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# GREENKEEPER

*International*

## GREENKEEPER OF THE YEAR

First he's a Master Greenkeeper and now Gordon Irvine collects ICI Premier title



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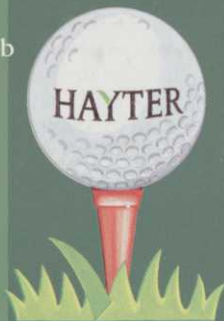
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Official publication of the  
British & International Golf Greenkeepers Association  
**JANUARY 1994**

# GREENKEEPER

International

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Golf Greenkeepers Association



## Communication: making it work

**B**ack in November I took two sessions with delegates on years three and four of our annual Management Courses. Essentially these sessions were about our Association and in the form of open discussion. As a feedback from the 'grassroots', if you'll excuse the expression, these sessions were invaluable from my personal viewpoint and I hope of benefit to the delegates involved. One area of much discussion was the perennial subject of communication with the membership. There was a very definite emphasis on the need to communicate through the magazine, this quite rightly being seen as the prime means of communication. So the idea of this column was born from a concerted view of the delegates that I should write regularly in the magazine on matters of interest and concern to the membership as well as on future plans and developments. At the beginning of a new year there would seem no better time to start – so here goes!

Having begun on the subject of communication it would seem a good idea to continue with the theme in this first column. This is a subject where the Association is at all levels often prone to criticism. I do not think this is altogether surprising. Communication, to a greater or lesser degree, is a problem in all large organisations and one which must be constantly worked at through all levels of the Association to ensure that information is disseminated and understood and to see that the decision making processes work for the benefit of our members.

In the past communication with the membership was more difficult than it is now. It is often forgotten that it was as recently as 1987 that we operated from one small office within the Sports Turf Research Institute at Bingley. The Association employed just myself and Car-



**Neil Thomas, Executive Director of BIGGA, starts his new regular column**

oline and we continued that way for some eighteen months until David was appointed as Education Officer and Debbie took on membership services with Samantha replacing Caroline as my personal assistant. This coincided with our move in May of 1989 to Aldwark Manor. In those early days we were busy laying the solid foundations on which members and staff in partnership have built the progressive and professional Association we enjoy today. Let's be honest and say that in those early days with limited personnel and resources, whilst the importance of communication was always recognised it did not enjoy the priority it does today. I can well understand from those early days members criticising Headquarters over lack of communication, criticism which at times was justified and at others not so. It is a criticism which continues even now in varying degrees within the structure of our Association. In defence of Headquarters I really do believe that we have had a particular awareness of this problem area in

the past year and have done much to implement improvements. In this regard the continued development of our public relations function, long recognised as a neglected aspect of the Association's development, is surely contributing to improved communication.

The democratic structure of the Association from Board of Management through Regional Boards to Section Committees will continue to be utilised by Headquarters for the benefit of good communication but the point needs to be made that communication must be upwards as well as downwards from Aldwark Manor. That I regret is not always the case. Again I have spent much time in recent months with limited success to date in encouraging members with queries or concerns to communicate directly with Headquarters whether by letter, telephone or fax. Communication second and third hand can often be frustrating and counter-productive. Your staff are here to help and the systems are now in place to provide information and deal with problems promptly and efficiently. By all means complain if the level of service you are entitled to expect is not forthcoming. Our aim is to set high standards for the benefit of our members and where we are found wanting improvements will be made.

Constructive criticism of any kind is always welcomed in the interests of taking the Association forward. A valid criticism I feel is the need for staff at Headquarters to have more direct contact at 'grassroots' level and during 1994 our senior management team of Bill, John, Debbie and myself will seek to allocate more of our time 'out in the country' communicating directly with greenkeepers at all levels. It is also high time that we put faces to names and voices and in the coming months, through the pages of 'Greenkeeper International', we will be distinguishing between Sam and Sami and letting you know who your staff are and what they do.

I'll sign off this month with some words written over 400 years ago, but so true today – "The pleasure of criticising takes away from us the pleasure of being moved by some very fine things". Food for thought perhaps.



### BIGGA SUBSCRIPTION RATES FOR 1994

**PAY EARLY – AND PAY LESS!**

These are the prices to pay if you want to join BIGGA without linking your membership to the Education and Development Fund. To join the Fund, set up to help secure the future of greenkeeper, golf club and game, or for more information, complete the pre-paid card facing Page 62.

	New Members In 1994	Current Members if paying before 31 Jan. 94
Course Manager/Head Greenkeeper	£58.00	£52.00
Deputy Course Manager/ Deputy Head Greenkeeper	£50.00	£45.00
First Assistant/Assistant Greenkeeper	£43.00	£40.00
20 years of age or under	£29.00	£26.00
Associate/Company (including one year's subscription to 'Greenkeeper International')	£50.00	
Associate/Company without magazine	£25.00	
Corporate	£560.00	
International	£50.00	

### THE BIGGA RECOMMENDED MINIMUM SALARY/WAGE SCALE, 1994

The Association has updated its recommended minimum salary/wages scale, although actual figures remain the subject of negotiation between the Golf Club and Greenkeeping staff. Quoted rates apply from 1 January, 1994.

	18 Holes	27 Holes	36 Holes
<b>Course Manager/Head Greenkeeper</b>	<b>£18,550</b>	<b>£20,220</b>	<b>£22,630</b>
<b>Deputy Course Manager/Deputy Head Greenkeeper</b>	<b>£13,390</b>	<b>£14,590</b>	<b>£16,320</b>
<b>First Assistant</b>	<b>£222.80 pw</b>	<b>£222.80 pw</b>	<b>£222.80 pw</b>
<b>Assistant Greenkeeper</b>	<b>£209.60 pw</b>	<b>£209.60 pw</b>	<b>£209.60 pw</b>
<b>Apprentice Greenkeeper (all courses) Age 16/17: £104.80 pw; Age 18: £131.00 pw; Age 19: £157.20 pw; Age 20: £183.40 pw; Age 21+: £209.60 pw.</b>			

NB: Where appropriate these rates should be increased to reflect Regional variations up to a maximum of 24% in the South East Region.

The First Assistant is a post designed to recognise a third-in-charge where appropriate to the size of the Club. In cases where the First Assistant is the recognised Deputy, the appropriate Deputy Course Manager/Deputy Head Greenkeeper salary scale should apply.

Staff in possession of recognised qualifications should have this reflected in an addition to basic salary.





## Wild boar wreaks havoc

So you thought you had problems...

Believe it or not, this is the ninth green of the British Army's Sennelager Golf Club in Germany, where a wild boar has been leaving a trail of devastation.

The four-legged vandal has wreaked continued havoc for two months. Greenkeepers would spend several days putting right the damage, only for the boar to return with renewed vengeance. Each time the wild animal would escape, free to return and run riot again. The eighth green was repaired three times, before a decision was made to leave it until spring.

In desperation, head greenkeeper Colin Baxter enlisted the help of his pals in the Army gun club – but still the terminator with trotters managed to get away.

"I was on tablets to stop me having nightmares," Colin told Greenkeeper International. "When I told my doctor why I was so stressed, dreaming about pigs on my golf course, he just doubled up with laughter. He didn't realise I was being serious."

Colin took to walking alone in the nearby forest, trying to find the animal, or animals. "On reflection, I'm glad I didn't find any. Wild boars are powerful and dangerous and they eat anything. If disturbed they can cause serious injury."

Eventually, an electric fence was erected the full three and a half miles around the golf course and that seems to have solved the problem.

"Time will tell," says Colin, "The problem's been taking its toll on my staff and I really hope it's all over. One of my lads has been eating nothing but bacon sandwiches every meal time."

## Course work

The Elmwood College golf course has come under the scrutiny of Walter Woods BEM, course manager at St Andrews, and John Lindsey, golf manager of St Andrews Links Trust.

Walter and John were visiting Elmwood as advisors, helping the college to develop its greenkeeping courses. For Walter, the visit was part of a long liaison with Elmwood going back some 20 years and he says he is constantly rewarded by seeing former apprentices of the college working on major golf courses around the world.

Greenkeeping section head Carol Borthwick is pictured with John Lindsey, and Walter Woods, right, on the course.



## Developers seek action in Europe

Clearer guidelines for golf development in Europe, to meet the requirements of the growing environmental lobby, are being drawn up by a high powered team of industry professionals.

Management consultants, the Golf Course Wildlife Trust and representatives from all the game's major bodies, have met in a bid to tackle the frustration felt by developers unable to get projects off the ground.



## Kubota winner

Ewan Sturrock, newly appointed first assistant at the Buckinghamshire golf course, is the 1993 winner of the Kubota (UK) Cup.

Twenty seven year old Ewan is pictured collecting his prize

from Kubota's Russell Mellor, as best machinery student at Myerscough College. He gained a distinction on the three year full time National Diploma in Turf Science and Sports Ground Management course at the college.

He was nominated for the award because of his high degree of commitment. He also achieved top marks on his course.

## New venture for Hardi

Hardi have been appointed as sole distributor for Greencare International products in the UK and Europe.

Greencare are known in this country for their Coremaster 12 PTO driven, tractor mounted aerator and the Shattermaster sub-surface aerator.

The distributorship is a new venture for Hardi, a company well versed in the chemical application sector. It gives them the ability to provide the professional turfcare industry with a much wider product range.

"The addition of the expanding range of quality products can only strengthen Hardi in our commitment to the turfcare industry across Europe," said Colin Gregory, (pictured) Hardi's managing director.



■ **AS IF TO MARK** 25 years of Jack Nicklaus' career as a golf course designer, a record 12 of his courses have been ranked among the 1993 top 100 golf courses in the United States. Leading the list of Nicklaus courses is Muirfield Village in Ohio, ranked at number nine. Together with Robert Trent Jones and Donald Ross, Jack Nicklaus heads the list of designers with the most golf courses in the top 100.



■ **PETER WILSON** has joined Ransomes as Group Chief Executive. Recognising what he sees as "a tough challenge" ahead, Peter said: "I see one of my main tasks as not only defending our position within our existing market place, but also maximising the benefits by opening up new markets. I am confident that we do have something good at Ransomes to fight for."

■ **RICHARD NOBLE** has been appointed managing director of Maxicrop International. He was previously marketing manager with the Corby-based seaweed extract manufacturer.

■ **NEIL GRUNDON** has been appointed to the board of S Grundon (Waste) Ltd and S Grundon (Services) Ltd. He will have particular responsibility for aggregate extraction and land development. Neil, aged 24, has worked for Grundon for three years.





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## Greenkeeper wins fight to clear his name

*David Hinks, a highly skilled head greenkeeper with over 27 years experience in the art of fine turfgrass care, celebrated with champagne following successful action taken against Hayling Golf Club, his former employers, at a recent industrial tribunal. In publishing David's account of this miserable affair, he suggests it may serve to inspire other greenkeepers into action, especially those who feel they may have been dismissed summarily without good and proper cause. His account also serves to highlight the huge problems that can occur when those with scant knowledge, committee men in particular, get it into their collective heads to discount the advice of their head greenkeeper and perform as surrogate greenkeepers, plus swallowing as gospel every utterance issued by an outsider – an explosive double act.*



David Hinks and his wife Vicki: justice was upheld

and at the time, who did their best to bridge the rivers of animosity and belligerence that others chose to flood upon them.

"If all this was not enough, my dismissal was carried out with an apparent lack of knowledge for employment law and procedure; somewhat surprisingly, as the person set with carrying out this task practices in this field in a professional capacity.

"To summarise, Hayling members lose out because they do not have the course they deserve, plus bearing the not inconsiderable costs of seven years of what was (and remains), in my view, totally unsuitable agronomic advice. In addition, the poor club members bear all the legal costs accumulated in resolving my case.

"I lose out also, because I've had to wait nearly 15 months to clear my good name and reputation, thus making it nigh on impossible to secure another post. Additionally, a point that depresses me, any greenkeeper succeeding me is left with a terrible legacy, the last thing any thoughtful and caring greenkeeper would ever wish to enact.

"Since the beginning of this miserable chapter, with such a shadow hanging over my technical skills and ability, I have been restricted in choice of work and have become self-employed (still as a greenkeeper), involved in course construction and maintenance.

"Clearly, I could not have held out for so long had I not been a member of BIGGA, entitled to the excellent insurance cover that comes automatically with membership. Thus a very big vote of thanks to my friends, folk who supported my action, especially those who took the time and trouble to read my very detailed case history and who then prepared factual reports.

"In conclusion, a vote of thanks to my solicitor, who took on the case at short notice after my first attempt at gaining legal advice failed, and to my dear wife Vicki, for without her love and support I would have found it almost impossible to win through and see justice upheld."

■ *David Hinks took his case to industrial tribunal in March, claiming he was wrongfully dismissed. The hearing was adjourned until November 1, when the club avoided reappearing by offering a cash settlement of £7000. He was also offered an ex-gratia payment of £2700 when he was fired.*

### Concern over new turf standards

Turf growers Rolawn has joined the debate over turf accreditation and quality standards.

Terry Ryan, Rolawn's sales and marketing director, says he speaks from his company's position as Europe's largest turf producer in taking a firm stance to maintain high standards. "We want to ensure that any proposed standards are up to the highest levels of quality and not drawn so broadly that they become meaningless – and thereby self defeating – by letting the 'almost good enoughs' through," he said.

"Our principle concern is that we have no wish to see a fall in quality standards, which is a real possibility unless the utmost care is taken."

### Pesticides guide now available

The latest edition of the British Agrochemicals Association's Amenity Handbook – 'A Guide to the Selection and Use of Amenity Pesticides' is available now. The revised section on choosing pesticides helps managers to select the right pesticide for the job. The handbook includes a summary of legislation related to the use of amenity pesticides and explains some common pesticide terms. Advice on the careful and accurate application is also given, covering in particular calibration, storage and disposal. Free from BAA, 4 Lincoln Court, Lincoln Rd, Peterborough PE1 2RP. Tel: 0733 349225. If you'd like more info about amenity pesticides, talk to Patrick Goldsworthy.

### New man at GCSAA

The Golf Course Superintendents Association of America (GCSAA) has a new executive director. He is Steve Mona, aged 36, and he replaces John Schilling who has left to start his own business.





# National Education Conference

8-10 April 1994  
University of Warwick  
Warwickshire

For the sixth consecutive year, BIGGA's National Education Conference in the spring will feature a programme of international speakers. The Conference programme will be available on the BIGGA stand, C15, at the BTME.

## Topics and speakers are:

**Course Manager/Head Greenkeeper - What's In A Name?**  
Duncan McGilvray, Course Manager, Letchworth Golf Club

**Top Dressing Successfully**  
Professor Paul E Rieke, Department of Crop and Soil Science, Michigan State University, USA

**Everything You Will Ever Need To Know About Annual Meadow Grass Control**  
Kevin Munt, Course Manager, Buckinghamshire Golf Club

**The Role Of Higher Education In Greenkeeper Training**  
Nick Rigden, Head of Horticulture, Cannington College

**Looking At A Bad Year In A Good Light**  
David A Oatis, Director, Green Section, Northeastern Region, USGA

**The Restoration And Conservation Of A Links Golf Course**  
Philip Baldock, Head Greenkeeper, Royal Portrush Golf Club

**The Selection, Planting And Management Of Trees For Golf Courses**  
Dr Ian Campbell, Long Ashton Horticultural Consultants

**Where Does All The Money Go? - A Review Of Maintenance Costs At Collingtree Park**  
Peter Jones, Course Manager, Collingtree Park Golf Course

**Golf Course Management Now And In The Future**  
Joseph G Baidy CGCS, President, Golf Course Superintendents Association of America

**Soil Analysis: Why, How And What For?**  
Dr Bill A Adams, The University College of Wales, Aberystwyth

**The Ups And Downs Of A Mill Ride**  
Gordon Irvine MG, Course Manager, Mill Ride Golf Club

**Under Pressure**  
Barrie Gregson, Course Supervisor, Mottram Hall Hotel

**From Farmland To Golf Course In 1993**  
Alan Mitchell, Course Manager, The Hampshire Golf Club

**Fitting Cultivation Programs To Your Needs**  
Professor Paul E Rieke, Department of Crop and Soil Science, Michigan State University, USA

**Concept To Completion - A Case Study Of The Wisley Golf Club**  
David Whitaker MG, Course Manager, The Wisley Golf Club

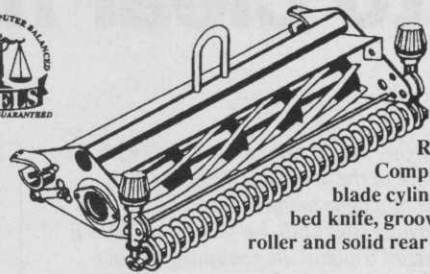
**Conservation And The Golf Course Working Together**  
Guy H Woods, Course Manager, Castle Combe Golf Club

**Winners And Losers: How US Turf Fared In 1993**  
David A Oatis, Director, Green Section, Northeastern Region, USGA

Copies of the programme and application form are also available from  
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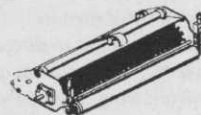
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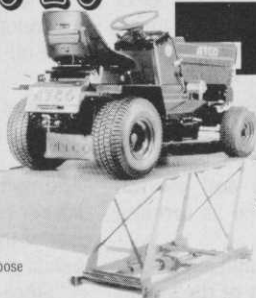
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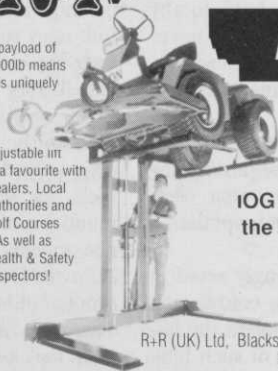
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AD REF 434





# It's got to be Gordon

Tim Moat reports on a fitting end to a magnificent year for Gordon Irvine

**T**he new ICI Premier Greenkeeper is Gordon Irvine.

The award, acknowledged to be the most prestigious in greenkeeping, was a fitting end to a year of achievement for Gordon, course manager at Mill Ride Golf Club in Berkshire.

Last January, the 29 year old Scot became the youngest ever Master Greenkeeper. He was awarded his plaque by the Duke of York, who asked for his help in sorting out some troublesome private lawns. Two or three trips to the Duke's private residence and lengthy discussions on the art of fine turf maintenance gave Gordon a rare insight into royalty. It was also an opportunity for "a spot

## GREENKEEPER OF THE YEAR



Professional Products



BIGGA

of excellent public relations for BIGGA," he grinned.

Gordon's achievements continued in 1993 with the birth of his daughter, Samantha Louise and reached another high spot in elegant surroundings at Aldwark Manor

in December.

All in all, it was quite a year for Gordon Irvine. He has accomplished more than many greenkeepers could ever wish for and now the award of all awards – "Greenkeeper of the Year" – is also his.

It was the word "remarkable" that Roger Mossop, marketing manager of ICI Professional Products, used to sum up Gordon's talents when he handed over the prized plaque: "I hope this is a stepping stone to even greater things," he said at the awards ceremony, "and not a culmination. The 1993 ICI Premier Greenkeeper of the Year is Gordon Irvine, a man with a remarkable career in front of him..."



# 'To have reached even this far was achievement enough'

➔ Roger's speech, plus an impressive banquet, a spot of bowling and a social drink signified the end of a day when five of the country's finest greenkeepers came together for an occasion they will remember for the rest of their lives. To have reached even this far was achievement enough.

It was, as all judges hasten to add at these times, a hard decision to choose the winner from excellent candidates. In this, the fourth year of the competition, the five finalists had initially been nominated by their peers to become best of their individual BIGGA section, before regional finals went on to yield the famous five who made it to the final. "All candidates possessed the right characteristics and any one could have been the winner," said Roger Mossop who noted that 1993's entry had been the highest ever. The standard had been, he said, "exceptional."

The final hurdle in deciding just who would win the accolade which could be seen as a passport to greater things, was a 45 minute interview conducted by BIGGA's executive director Neil Thomas, BIGGA education sub-committee chairman Huw Parry, and the ICI Professional Products team of Roger Mossop and Richard Minton. Imagine the fear which grips contestants as they approach the spotlighted black chair in the BBC's "Mastermind" programme and, as one of the candidates explained later, that's just what it felt like as the call came for their own big moment.

The interviews themselves were not as onerous as imagined. Every effort was made for the proceedings to be informal but as Graham Wood – the eventual runner-up – pointed out, there was little getting away from the idea that this was like an interview for an important job.



Winners all: From left, Terry Huntley, Laughlan Millar, Tony Mears, Graham Wood and Gordon Irvine, with Richard Minton and Roger Mossop from ICI Professional Products

## Any one could have been the winner

"You're aware that you're dealing with people who really know what the game is all about," he said.

But it was an occasion none of the five would have missed. Laughlan Millar, who was eventually placed third, said he saw it as a "great honour" to be considered to be one of the top five greenkeepers in the country. From a family containing some 15 greenkeepers, it was more than section level honour at stake and Roger Mossop paid Laughlan great tribute as it was revealed that he was one of 11 nominees in his section.

Tony Mears, in the middle of studying two hours a day, five days a week for the Master Greenkeeper Certificate, said the encouragement he had received from his club had itself been very rewarding. "The letter was posted on the notice board," he said, "and the reaction was just great. People kept coming up to me to wish me all the best." The interview, said Tony, was "exhilarating."

Terry Huntley was full of praise for BIGGA and ICI Professional Products for giving greenkeepers a "real sense of purpose." He was proud of the life-long friends he had made through his membership

of the Association and was grateful for the way BIGGA continues to "push greenkeepers forward". Terry, course manager at Ashford Manor Golf Club in Middlesex, said there was a high level of interest in the competition at the club. "They're already cock a hoop I've come this far."

The day, however, belonged to Gordon Irvine who said before the result was announced: "Everybody has to set goals. The Master Greenkeeper Certificate was a private goal and I entered this award to recognise the greenkeeping team and the golf club as well."

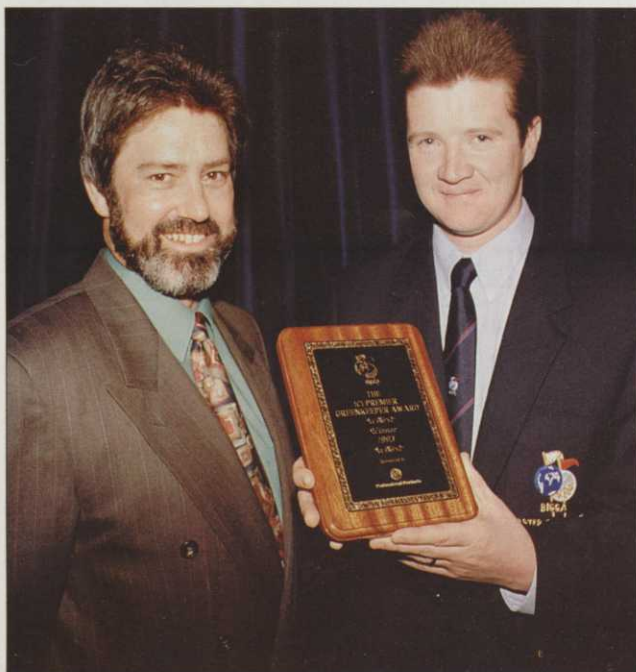
"I've got a lot of respect for ICI Professional Products. They're a very professional company and that came across in the interview."

"This award carries so much clout."

Gordon's pivotal role at Mill Ride Golf Club where he started as clerk of works in 1989 finally tipped the balance in his favour for the prestigious title. Gordon has had to cope with the affects of recession to help build the club and to give it a solid foundation on which to grow. "It was a great challenge to see it through," he said.

It was just the challenge necessary for the judges to see just who was to carry the banner high as ICI Premier Greenkeeper of the Year. "Gordon has made great strides at his club," Roger Mossop told the audience at the award ceremony. "He's done everything there plus he's found time for the Master Greenkeeper Certificate and he's an NVQ assessor."

In announcing that for the first time a Scot had won, a humorous voice with a north of the border accent finally broke any tension that may have remained when he piped up from the back, "You've got it right at last!"



Roger Mossop, Gordon Irvine and the "award which carries so much clout"





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# GREENKEEPER'S CROSSWORD

Compiled by Mark G Smith, first assistant at Frilford Heath GC

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### CLUES ACROSS

- Important function of a caddie (4,9)
- A small piece of live wood on a dying fire (5)
- Assign too many workers to a task, the boss perhaps! (7)
- Body responsible for administering men's amateur golf north of the border (1,1,1)
- A type of lifting device (5)
- The quince: (L ..... Oblonga) (7)
- A basic bunker maintenance task (6)
- Withered or drooped (6)
- Cuts out, like tree surgeons perhaps (7)
- Aquatic rodent and pest of South American origin particularly prevalent in East Anglia (5)
- People who know, buy from their ..... (3)
- A compound of alcohol with nitrous acid (7)
- To wet a pump to make it start work (5)
- What generous members may do for their guests (6,3,4)

### CLUES DOWN

- Hole at Old Prestwick known as

- "Sea Headrig" (3,10)
- Old golf club with large round head, equivalent to the modern 8 or 9 iron (7)
- Holing out before one's opponent! (5,2)
- All that is required when putting on fast greens (1,5)
- Surname of golfer known as the Slammer (5)
- John ....., USPGA tour professional and winner of the 1993 Buick Southern Open (5)
- Royal couple's courses at Gleneagles (4,3,6)
- Essential ingredient of 2 stroke fuel (3)
- UK manufacturer of Verdone Herbicide and Daconil Fungicide (1,1,1)
- No spice is mixed where trees are found (anagram) (2,5)
- Region of Scotland where Carnoustie championship links can be found (3-4)
- Man management is just one ..... of the head greenkeeper's job (6)
- Fade the ball to the flag or commence play at the tenth hole perhaps (3,2)
- Ken ....., US Ryder Cup player in 1969 (5)

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Closing date January 28, 1994. First correct entry drawn after the closing date will win the prize. Photocopy your entry if you don't want to cut up your magazine. Apologies to last month's entrants for the missing clue to 11 across...!

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If I'm the winner, please send me  £50 cash or  BIGGA blazer, size .....





Phil Helmn: "This club and course are not just for golfers. I'd like people to enjoy the course for other things - essentially it remains a beautiful parkland."

# ONLY

Aspiring to excellence is one of the secrets of Overstone Park's success. It's a philosophy shared by course manager Phil Helmn

**D**espite the spectre of recession, which has seen off many golf course developments, there is at least one oasis of optimism for new courses in this country.

Overstone Park Golf Club in Northamptonshire opened for play last July, at a time when green shoots of recovery were only thinking of making an appearance. This ambitious project encompasses an 18 hole parkland course, a development of 122 second homes for the golf-obsessed, a health and leisure club and even a 27 acre trout lake, complete with resident "fishing professional."

Donald Steel designed the par 72, 6602 yard course, which is set in 800 acres of picturesque Victorian walled parkland on the eastern outskirts of Northampton. It's a site of notable beauty and Donald took a pragmatic approach to the course design: "My philosophy is to work with the land's resources rather than against them," he said. "The land has many mature trees and an existing lake and it was our aim to make use of these natural features.

"We have tried to produce 18 very individual holes with a lot of variety between them."

Responsibility for the course lies with Phillip Helmn, a course manager with big ambitions. Phil, aged 28, worked at a club in Vero Beach, Florida after leaving Myerscough College, where he was a student for three years. Apart from his diploma with honours, Phil also picked up the Top Turf Student trophy and Top Research Studies trophy along the way.

His route to his present post came via Camberley Heath Golf Club in Surrey, where he was deputy head greenkeeper, and Collingtree Park in Northampton where he was head greenkeeper under course manager Peter Jones.

Phil joined Overstone Park when it was under construction and worked closely with Donald Steel and Brian D Pierson's construction company to grow the golf course in and open it for limited play within six months. It was a hectic half year, which also comprised appointing a full maintenance crew of eight and selecting and buying a stable of the best machinery.

"Some 90 per cent of my major grass cutting machinery is Toro, simply because of its quite



# THE BEST WILL DO



Top picture: at work on the course at Overstone Park  
Above: maintenance staff with some of their machinery

Phil Helmn, seated, with Andrew Humble of Erringtons of Evington, Leicester, who supplied Overstone Park with their Toro kit. "They give me unrivalled quality of service and therefore peace of mind," said Phil.

justifiable reputation for quality and reliability. I think my main reason for choosing Toro, however, was my experience in the past of their efficient back-up service."

Firmly in Phil's sights is a strong desire to achieve high standards of excellence on the greens. He also wants to nurture a course that will be appreciated by more than just the golfing fraternity.

"I identified the turf we wanted from fields in Norfolk and Yorkshire," he said. "Then, to enhance the Victorian setting, we planted trees, shrubs and an abundance of wildflower mixes, containing specimens such as corn poppy, foxglove and red champions.

"This club and course are not just for golfers. I'd like people to enjoy the course for other things – essentially it remains a beautiful parkland."

Testimony to the early successes of Overstone Park, which is the centrepiece of the Watermark Club leisure resort, is the fact that 50 timber finish homes were sold within three months of opening, at a value of £4.5m. Starting at £79,000, the properties have a prime location near to the first and tenth tees and all owners receive two free lifetime memberships to the club, worth nearly £10,000.

#### Overstone Park staff

Phillip Helmn – course manager  
Craig Williams – deputy head greenkeeper  
Andrew Parsons – assistant greenkeeper  
Paul Knowles – trainee greenkeeper  
Christopher Stanley – trainee greenkeeper  
Simon Atkinson – head landscaper  
Martin Green – golf course mechanic

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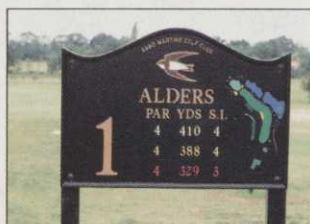
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# BEATING THE FREEZE

Early morning blues as Walter Woods surveys the sprinklers at the second green as an attempt is made to clear the last of the rime before play begins

Hosting a big event is never easy and the problems multiply as the weather gets colder. Head greenkeepers

Gordon Moir and Eddie Adams report from St Andrews



Gordon Moir



Eddie Adams

panies sponsoring national, Scottish and regional events, the presentation and condition has always to be first class. In preparation for the Dunhill, very little extra is carried out other than extra cutting on the days immediately preceding and during the tournament, with the greens being topdressed with a sand/sterilised mixture at the end of September to help smooth and speed up the surface.

One week prior to the event, torrential rain fell from the Wednesday until the Saturday with 35mm on the Thursday alone (October's total average

rainfall!) which severely hampered the preparation work. After two days of dry weather, however, the staff were able to get back to normal.

The first serious headache took place on the Monday morning preceding the event when the greenstaff went out to prepare the course for the first day's practice and discovered that one of The Old Course's three large bunkers, Shell Bunker, had partly collapsed. "The wet weather had undermined the foundation of the revetted face," explained Eddie Adams, head greenkeeper of the Old, "Resulting in the top sinking

three to four feet in the very centre [the face of Shell Bunker measured 15 feet high by 90 feet long]. At such short notice, and with all the other work to attend to, all we could do was bank up the base at the affected area with sand to prevent any further collapse.

"Fortunately, although Shell is a huge bunker guarding both the 7th and 11th greens it doesn't really come into play for the professionals, but it was disappointing from the presentation point of view.

"Ironically we were due to start rebuilding Shell at the beginning of November in preparation for the 1995 Open."

With frosts forecast for every morning of the tournament, Walter Woods, Links Supervisor and Eddie Adams decided to cut all the greens, tees and aprons after play as well as in the mornings just in case the morning frosts prevented any cutting at that time of day.

Wednesday arrived, the day of

An annual event on the PGA European Tour circuit is the Alfred Dunhill Cup at St Andrews which has been held at the 'Home of Golf' since its inception in 1985.

Staging such a prestigious event in Scotland in October is never easy. Normally most greenkeepers are busy making preparations to begin their winter programmes following a season's play with numerous competitions. On the Old Course, after tens of thousands of local and visiting golfers, everything is beginning to look a little tired so when you have professional golfers and a televised tournament, the problems of maintenance and presentation become even harder.

For this particular event, the vagaries of the Scottish weather plagued the greenstaff more than ever before.

Preparation of The Old Course is an ongoing job, and with golfers travelling from all over the world to play the famous links, local club competitions and com-



**'The weather caused such disruption that after a day's work the staff were back in the afternoons until after 6pm'**



**The collapsed face of Shell Bunker**

the Pro-Am, and the greenstaff were in before first light to enable them to make final checks on their mowers and to be on site ready to start as soon as they could see, as time was all important.

First tee-off was at 8am and even with 10 staff cutting it takes a considerable time to get the large double greens – averaging 5000 square yards – cut in front of the golf. True to form, however, a light ground frost prevented any cutting taking place. The fact they were not cut did not particularly affect the pace of the greens for the Pro-Am. "They had been double cut on Tuesday morning and cut again on Tuesday afternoon and growth at this time of year has almost stopped," said Eddie.

The greens were cut following play late on Wednesday afternoon with Paladins set at 3/16" and a similar situation developed on Thursday morning, the first day of actual competition.

The golf on the Thursday was not due to start until 9.30am, however by 8.30 there was still a considerable rime on the greens. At around 8.45 it was decided to switch the sprinkler system on for a couple of minutes on the first four greens to try to clear the rime and let the staff get started.

By doubling up the cutters and with help from additional staff from the other courses at St Andrews to switch the greens,

staff were able to keep just in front of the first match. Unlike most courses, it is not just a case of cutting 1, 2, 3, 4 etcetera because of the double greens – when the 2nd is cut, the 16th also has to be cut, the 3rd and 15th and so on. On average it takes two men between 25–40 minutes to cut a double green.

"The weather caused such disruption that after a day's work the staff were back in the afternoons until after 6pm," said Eddie. "They excelled in their duties – having to cut the greens in near pitch dark on some occasions."

Friday told a similar story, though not quite so bad, when cutting was able to begin at around 8.15am, but Saturday morning brought a fairly severe frost with the ground remaining hard until well into mid-morning. The start of the golf was delayed from 9 until 12 noon with play

starting from both the 1st and 10th tees. This once again made cutting impossible – in fact it was a struggle to get the holes changed!

The policy of cutting greens in the afternoon was once again to prove beneficial as far as Sunday was concerned – the day dawned with a hard frost. With both the semi-finals and final to be played, golf began at 10am and the Americans clinched the trophy at around 6pm in the gathering darkness.

Despite all the hassles, what did the players make of The Old Course in October? Well such notables as Mark McNulty, Jose-Maria Olazabal, Nick Price and Nick Faldo all thought the greens putted extremely well.

"During the week the greens were cut 12 times at 3/16" with green speeds at the beginning at 8ft and ending at 9ft," said Eddie.

"Although slow compared to what they are used to, both the European Tour and the professionals themselves knew it would be suicide for us to lower the height of cut to increase the speed due to the cold weather.

"It was suggested on the Wednesday that we put on the groomers but I refused to put the greens at risk for a week's golf and an extra foot on the stimpmeter explaining that the speed would increase as the week wore on and that the greens would remain consistent and true.

"Following the event the height is raised to 1/4" but it takes at least 3-4 weeks for the greens to recover and they are only cut once or twice per week. The other main jobs to be tackled are clearing up after the contractors – although through experience this is getting easier every year – and repairing the crowd damage around the perimeter of the course. All traffic routes receive intensive aeration with any areas very badly affected roped off and overseeded in the spring.

"Although it is all a great deal of hard work and hassle the satisfaction of successfully staging such an event and being part of a team including Walter Woods, the staff of the European Tour and the greenstaff at St Andrews all pulling together, makes it all worthwhile."

**Left: 9am on Thursday and cutting finally begins.**





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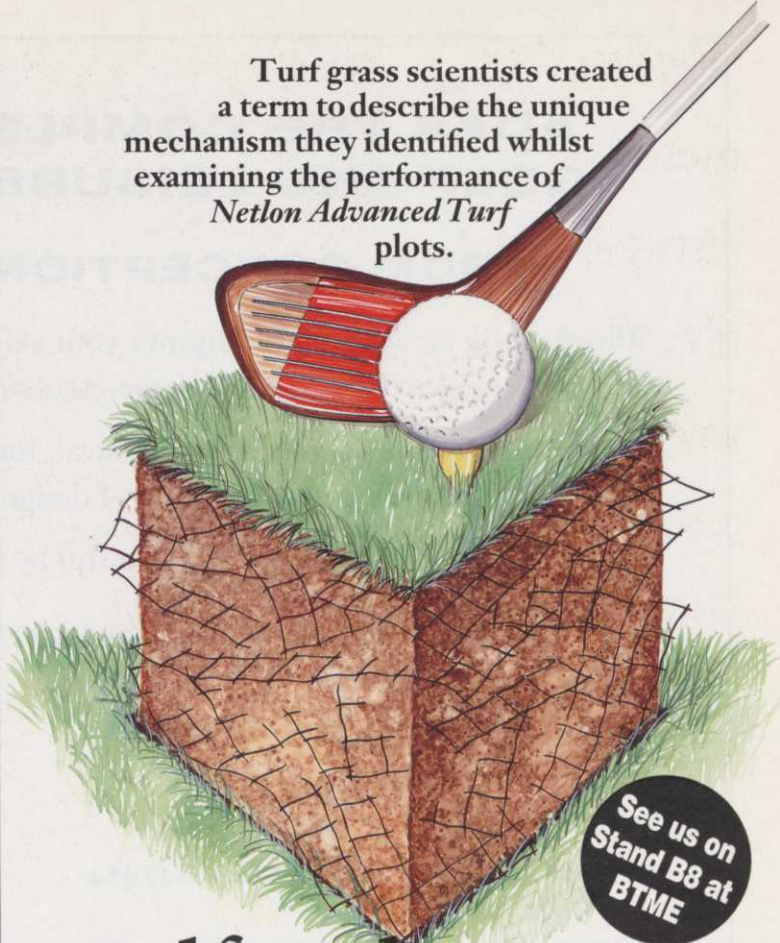


Equipment



AD REF  
441

Turf grass scientists created a term to describe the unique mechanism they identified whilst examining the performance of *Netlon Advanced Turf* plots.



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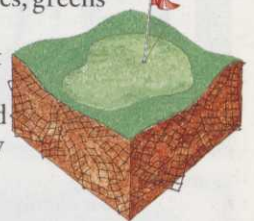
## Self-cultivation

**Self-cultivation** (n. the effect of small polypropylene mesh pieces as they flex within a free-draining rootzone material to create and maintain voids and to resist soil compaction. The mechanism takes place as the surface is compressed during play, maintenance or by other activities.

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BIGGA TURF MANAGEMENT EXHIBITION



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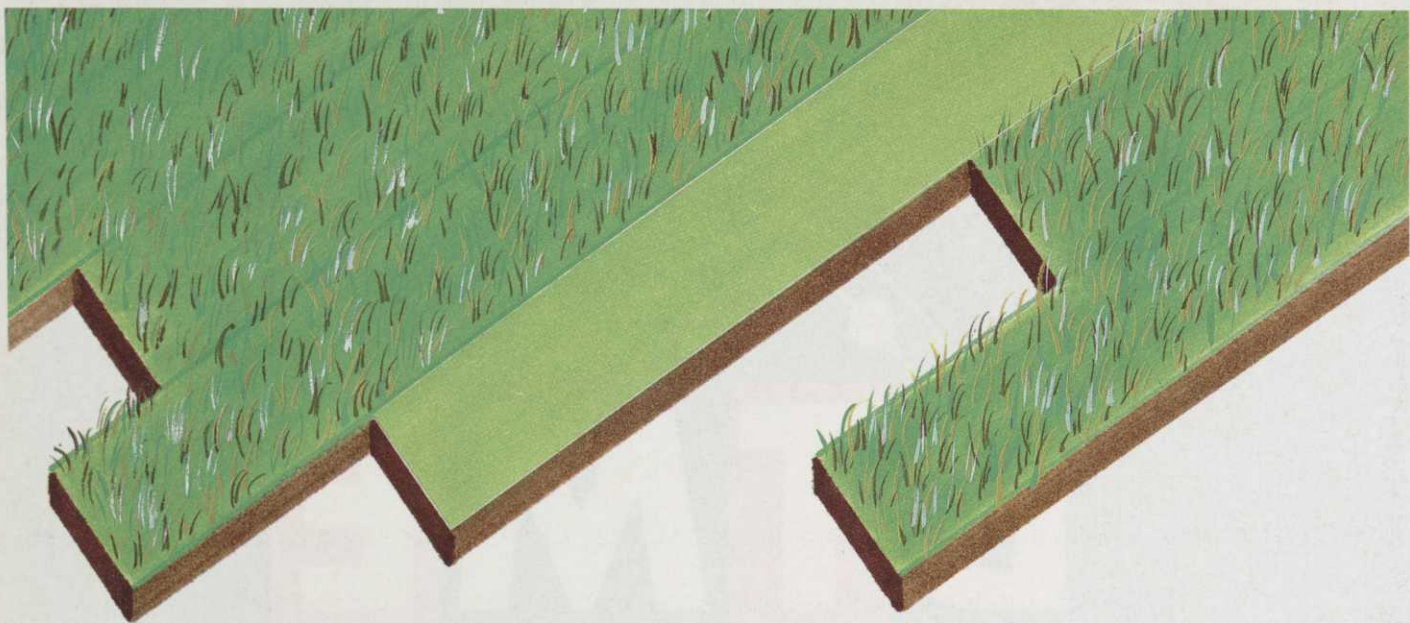
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# Catalogue





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For a demonstration and further details contact:— Linda Adams

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**17-21 January 1994 at the Harrogate International Centre, Harrogate, North Yorkshire**

**The BIGGA Turf Management Exhibition is open from 9am on all three days.  
It closes at 5.30pm on Wednesday and Thursday and 1.30pm on Friday.**

Entry to the Exhibition is free but unless you have pre-registered, you will need to complete a registration card.  
Visitors who have pre-registered will be handed their identification badges at the door.

Organisers' / Press office is on the left hand side of the entrance hall.

Workshop sessions will be held in the Old Swan Hotel whilst the general seminar programme, running concurrently with the Exhibition, will be held in the Royal Hall – entrance from Hall C.

## Welcome to a packed programme of events

### Monday and Tuesday, 17-18 January 1994

**Two-Day Educational Workshops**  
10.00 hrs – 12.30 hrs : 14.00 hrs – 16.30 hrs  
THE OLD SWAN HOTEL, HARROGATE

**Workshop 1**  
**GRASSES ON GOLF COURSES**  
Course Tutors: John Hacker and David Stansfield,  
Professional Sportsturf Design (NorthWest) Ltd.

**Workshop 2**  
**HEALTH AND SAFETY**  
Course Tutor: Jon Allbutt

**Workshop 3**  
**FORMULATING, IMPLEMENTING AND MONITORING A GOLF COURSE POLICY DOCUMENT**  
Course Tutors: Jeff Perris, Sports Turf Research Institute; Arthur King and Edward McCabe, Course Manager, Brokenhurst Manor Golf Club.

**Workshop 4**  
**BRIDGING THE GAP**  
Course Tutors: Dennis Mortram and Tony Gentil,  
Reaseheath College.

### Wednesday, 19 January 1994

**THE ROYAL HALL, HARROGATE**  
10.30am  
Opening ceremony and presentation of Industry and Education awards by the Rt Hon the Lord Griffiths, M.C., with BIGGA President, Viscount Whitelaw. Followed by launch of "Keeper of the Green" video.

**Seminar Programme Session A – Royal Hall**  
1.40 – 2.10pm  
**EDUCATION – WHERE DO WE GO FROM HERE?**  
Huw Parry, BIGGA Education Chairman and Course Manager, Bristol and Clifton Golf Club.

2.10 – 2.40pm  
**HOW TO GET YOUR OWN WAY AT WORK... EVERY TIME**  
A vigorous and challenging introduction to the art of

influence and persuasion – Frank Newberry, Management Consultant.

3.20 – 3.50pm  
**GROWING IN PHILOSOPHIES ON A NEW GOLF COURSE**  
Terry Buchen, Superintendent, Double Eagle Golf Club, Galena, Ohio

3.50 – 4.20pm  
**TROLRIES – DO THEY REALLY DAMAGE OUR GOLF COURSES?**  
Andrew Boyd, Head Greenkeeper, Bridlington Golf Club

**BIGGA ANNUAL GENERAL MEETING**  
5.15pm at the Old Swan Hotel. Membership cards must be produced.

**QUIZ NIGHT**  
8.30pm at the Old Swan Hotel.

### Thursday, 20 January 1994

**Seminar Programme Session B – Royal Hall**  
9.30 – 10.00am  
**THE GREENKEEPER AND THE RULES OF GOLF**  
Peter Greenhough, Brough Golf Club

10.00 – 10.30am  
**TEAMBUILDING**  
Derek Keen, Area Golf Course Manager, Tudor Park Hotel Golf & Country Club

11.10 – 11.40am  
**PROs AND CONs OF BENTGRASS**  
David Duke, Deputy Course Manager, Wisley Golf Club

11.40 – 12.10pm  
**THE HISTORY OF GOLF AND GREENKEEPING**  
Ian MacMillan, Course Manager, Balbirnie Park Golf Club

**SECOND EUROPEAN FORUM**  
12-2pm at the Old Swan Hotel. Aimed at ascertaining the needs of greenkeepers throughout Europe. Speakers include Tommy Lindelof from Sweden, Tor Senstad from

Norway and Frederick ten Hage from Holland. All international members are invited to attend.

**INSTITUTE OF AGRICULTURAL ENGINEERS – AMENITY & ECOLOGICAL ENGINEERING GROUP MEETING**  
2-5pm at The George Hotel. "Golf course engineering – from green field to fine turf." Free admission to BTME delegates on production of registration badges.

**Seminar Programme Session C – Royal Hall**  
1.40 – 2.10pm  
**INITIATION OF THE INNOCENT**  
Jane Leyland, Reaseheath College

2.10 – 2.40pm  
**STANDARDS FOR GOLF GREENS**  
Tim Lodge, B.Sc., Sports Turf Research Institute

3.20 – 3.50pm  
**LET'S PUT A POND IN**  
Mike Sheehan, Golf Course Manager, Mere Golf & Country Club

3.50 – 4.20pm  
**LIGHT AT THE END OF THE TUNNEL**  
Tony Smith, Course Manager, Teesside Golf Club

**EXHIBITION BANQUET**  
and cabaret from 'West End Nights', Old Swan Hotel.

### Friday, 21 January 1994

**Seminar Programme Session D – Royal Hall**  
10.00 – 10.30am  
**IS THE GRASS REALLY GREENER IN EUROPE?**  
Nicholas Davies, Course Manager, Schloss Schwobber

10.30 – 11.00am  
**ORDNANCE SURVEY – MORE THAN COARSE MAPS**  
Peter Dickens, Chief Surveyor, Ordnance Survey Office

11.00 – 11.30am  
**EARTHWORM CONTROL**  
Stuart Ormondroyd, B.Sc., Sports Turf Research Institute.



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## FROM THE CHAIRMAN

The 1994 BTME is even bigger than the record-breaking 1993 event.

Almost a year's worth of work by many people has made it possible for me to make that simple statement and whilst the BTME has certainly caught the imagination of exhibitors and delegates, let no-one assume that the show's organisation happened by itself.

As we look forward to a great week in Harrogate, I want to pay tribute to everyone in BIGGA, especially Louise Lunn, for sterling efforts in achieving what many thought would be impossible – to create a show of even more industry importance than in 1993. Thanks also to the BTME Steering Committee, staff, Board of Management, Regional Administrators, Section Secretaries, everyone in the industry and all the members – thank you for working together to build a brighter future for us all.

New for 1994 is the inclusion of BIGGA's annual general meeting, at 5.15pm on Wednesday 19 January at the Old Swan Hotel, which hopefully will allow more members to participate and make some constructive input. The move to using BTME as a suitable venue for the AGM is specifically designed to gain



wider response from a wider spectrum of members. Don't forget, you will need your membership card to gain admission.

The BTME is an occasion to meet up with old friends, make new ones and enjoy a camaraderie unique to our profession and our industry. Exhibitors – as you will read in the following pages – have lined up an almost overwhelming display of equipment and services. Speakers in the seminar programme come from different backgrounds of experience, indeed from different countries, but have come together with the common aim of enriching your job and your life.

Enjoy yourself!

**JOHN CRAWFORD, Chairman, BIGGA**

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# SPEAKER PROFILES

Frank Newberry is a lively and popular trainer with clients all over the UK. He combines down-to-earth knowledge and experience with great energy to provide stimulating and practical presentations.

Frank's talk is about the art of influence and persuasion at work. This topic is a sensitive and difficult one for many people and Frank has said that he is keen to quickly get the right atmosphere in the conference room. He has requested that the doors be closed at 2.10pm sharp on Wednesday and that there be no late admittance or re-entry to the conference hall until he ends his presentation.

**How to get your own way at work... every time by Frank Newberry is presented at 2.10pm, Wednesday 19 January in the Royal Hall.**

John Hacker and David Stansfield combine their talents and experience to present Grasses on the golf course, in the two-day educational workshops.

John Hacker is a consultant agronomist with Professional Sportsturf Design (North West) Ltd. Prior to going into full-time consultancy work, John was senior lecturer at

Myerscough College where he developed the National Diploma in Turf Science and Sports Ground Management. For three years he was examiner for the City & Guilds Phase II Greenkeeping and Sport Ground Management Course.

David Stansfield has been a golf course agronomist since 1978. For many years David was a senior agronomist with the Sports Turf Research Institute and acted as consultant agronomist to the R&A championship courses in England on their behalf.

**Grasses on golf courses by John Hacker and David Stansfield, Workshop One, Monday-Tuesday, 17-18 January at the Old Swan Hotel.**



With 24 years as a head greenkeeper and an ambition to achieve the Master Greenkeeper status, Ian MacMillan is an ideal candidate to present The History of Golf and Greenkeeping.

The course manager at Balbirnie Park Golf Club started his greenkeeping experience when as a junior member of Cambuslang Golf Club in Glasgow, he was more often to be



found helping the greenstaff than playing golf. Ian's been with Balbirnie Park, in Fife, for over ten years and appreciates their support in his quest for knowledge. "Education plays an important part in my life," he says. Ian spent five years at Elmwood College and is now back there in the second year of a HNC in golf course management - a qualification he hopes will lead to HND.

**The History of Golf and Greenkeeping by Ian MacMillan is presented at 11.40am, Thursday 20 January in the Royal Hall.**

Huw Parry has been a member of the BIGGA Education Sub-Committee for three years and Chairman for the past two years.

Huw has been course manager at Bristol and Clifton Golf Club for

three years. Previously he was course manager at Caerphilly Golf Club.

As Chairman of BIGGA's Education Sub-Committee, Huw has close involvement with college liaison committees and is a member of the Working Group that has written the new GTC Training Manual.

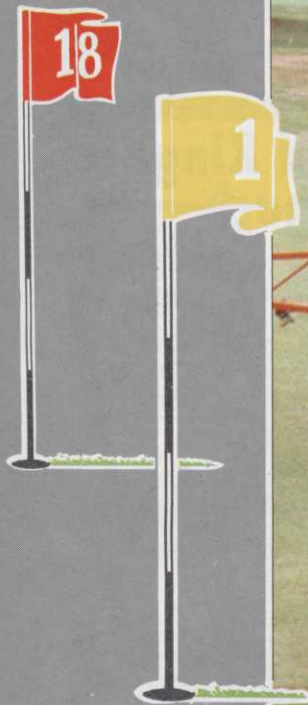
Education has always been a major part of Huw's involvement with BIGGA and his aim is to create excellence in greenkeeping and golf course management through education and training.

**Education - where do we go from here? by Huw Parry is presented at 1.40pm, Wednesday 19 January in the Royal Hall.**

Stuart Ormondroyd joined the STRI staff as an agronomist in 1982. His advisory work has involved all sports in the regions of Scotland, Wales and the north of England until 1986, when he joined the newly formed golf unit.

For the last seven years Stuart has specialised in advising golf courses in the north of England, the Midlands and Ireland.

**Earthworm control by Stuart Ormondroyd is presented at 11am, Friday 21 January at the Royal Hall.**



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# SPEAKER PROFILES



Jayne Leyland's presentation, *Initiation of the Innocent* is designed to reflect the experiences felt – and sometimes endured – by those people new to the industry.

Thirty four year old Jayne turned to greenkeeping when it seemed logical to her to combine her two passions of sport and horticulture. She gained a distinction with her National Certificate in Horticulture at Reaseheath College 1992/93.

The subject matter of Jayne's paper is an introduction to the first year of studies for the new BTEC Higher National Diploma in Golf Course Management held at Reaseheath College in Cheshire. Content will include brief details of the relevant theoretical and practical subject areas covered, together with other experiences encountered during the first year – for example, a very rewarding study tour to Scotland.

**Initiation of the Innocent by Jayne Leyland is presented at 1.40pm, Thursday 20 January in the Royal Hall.**



The people Terry Buchen, golf course superintendent from Ohio, has worked with make up a veritable who's who in golf.

Terry – who collects his Master Greenkeeper Certificate at this year's BTME – has grown-in 11 golf courses across the United States alongside Jack Nicklaus, Tom Weiskopf and Jay Morrish, Tom Fazio, Pete Dye and Ted Robinson.

Terry comes from a family of golf course professionals is a former PGA Tour agronomist and advancement on the regular US Tour. He will speak in Harrogate on growing in philosophies on a new golf course.

Forty six year old Terry is also a contributing editor to an American golf course news magazine and writes a column 'the savvy superintendent'.

**Growing in Philosophies on a New Golf Course by Terry Buchen MGC is presented at 3.20pm, Wednesday 19 January in the Royal Hall.**

Mike Sheehan has been in greenkeeping for 22 years. He spent a short time as an assistant professional before returning to greenkeeping.

Mike started his career at Child-

wall Golf Club in Liverpool before being promoted to deputy head greenkeeper at the age of 21. At 23, he left Childwall to become head greenkeeper at West Derby Golf Club in Liverpool, where he spent four years at this beautiful parkland course.

In April 1983 Mike then moved to Mere Golf and Country Club working for Hawkstone Park Hotel Group as golf course manager. In January 1984 Mere was bought by entrepreneur Stephen Boler and since then there have been many major developments at Mere both on and off the course. Mike has been involved in all the changes, which have all been carried out in-house, including tee and green construction and pond construction.

**Let's put a pond in, by Mike Sheehan is presented at 3.20pm, Thursday 20 January in the Royal Hall.**



You can't know it all, reckons Andrew Boyd, and the best way forward is to keep on learning.

Andrew will be applying his knowledge as head greenkeeper at Bridlington Golf Club to his chosen subject when he asks, do trolleys really damage our golf courses?

Andrew's love of the land started at a very early age and he went straight into greenkeeping when he left school. He moved to a firm of horticultural engineers but it wasn't long before the lure of the golf course brought him back to where he belonged. Andrew, aged 36, is committed to his education and has attended a variety of BIGGA courses.

**Trolleys – Do They Really Damage our Golf Courses? by Andrew Boyd is presented at 3.50pm, Wednesday 19 January in the Royal Hall.**

Speaking in Harrogate will be something completely different from the time Peter Greenhough took to the stage in 1988: then he was lecturing in India, Singapore, Indonesia and Thailand.

Peter, a former Yorkshire County Player and member of the Royal & Ancient Rules of Golf Committee, will speak on *The Greenkeeper and the Rules of Golf*.

The joint managing director of an insurance group and present captain of Brough Golf Club, has a



extensive knowledge of his subject for the educational seminar programme. He was guest lecturer at the Royal Canadian Golf Association Rules Seminar and Examinations in 1988 and is presently serving on the R&A's championship committee.

**The Greenkeeper and the Rules of Golf by Peter Greenhough is presented at 9.30am, Thursday 20 January in the Royal Hall.**



Peter Dickens, chief surveyor with the Ordnance Survey Office, brings his experience to bear in his presentation *Ord-*

**nance Survey – More than Coarse Maps. Hear Peter at 10.30am, Friday 24 January in the Royal Hall.**

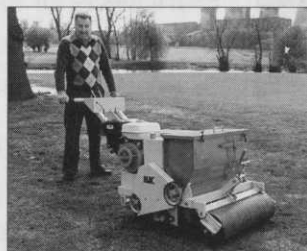
With a degree in botany, Tim Lodge carried out plant physiology research for two years and worked for 18 months as a botanical surveyor for the Suffolk Wildlife Trust before taking up his present post, in 1989, of golf research officer with the STRI.

After six months study of pure sand golf greens, Tim took responsibility for a research programme investigating the construction, irrigation and fertiliser nutrition of UK golf greens, funded by the R&A.

He is currently engaged in a survey of golf greens from golf clubs throughout the UK, in order to identify the range and forms of greens encountered and to establish standards of performance.

**Standards for golf greens by Tim Lodge is presented at 2.10pm, Thursday 20 January at the Royal Hall.**

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**Contact: Chris Stansfield**

ADAS offers a comprehensive consultancy service for the management of golf courses and other sports turf facilities. At BTME this year we will be featuring the ADAS Golf Course Management Scheme, the objectives of which are:

- (i) to place golf course maintenance on a sound scientific basis;
  - (ii) to give complete technical support to greenkeepers;
  - (iii) to provide full information for decision making;
  - (iv) to maximise golfer satisfaction with the course.
- Membership of the scheme is open to all golf courses in the UK. A vital component is the ADAS Greenkeeper's Record Book. Greenkeepers also have a direct link to an agronomist for help and advice through the ADAS Turfline.

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Following the successful launch of Tournament Total Turf Feed last year, the big new names at Harrogate 1994 are Cascade and Seven Iron. New products from the Agriland stable. As usual, friends and rivals alike are invited to come along and admire the best amenity liquids available. Stop in on Stand B4 and you never know, you might win a prize.

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Richard Aitken and his staff will be pleased to welcome customers old and new to our stand at BTME Harrogate. On display are further additions to our already comprehensive range of products giving greenkeepers, groundsmen and turf managers more choice and more scope.



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**Contact: Lance Bassett**

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**Tel: 0952 641949 Fax: 0952 247369**  
**Contact: Ivan Toon**

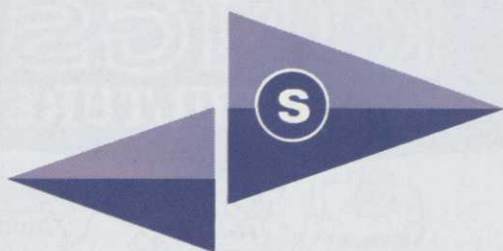
ALS employ a team of specialists with many years experience in the amenity and horticultural trades. All are BASIS trained and most have a high level of academic qualification well beyond what is normal in this trade. In the fields of plant or turf technology, nutrition, disease, pest or weed control, chemical spraying and application, we can offer an exceptional fund of expertise for you to refer to without obligation and free of charge. Should you have any problem on which you need expert advice or if you cannot find what you are looking for, please call us and we will do our very best to help. As always we welcome calls from our many friends old and new.

**AMENITY TECHNOLOGY**  
**Stand No. B36**  
**The Clockhouse, 286 Kings Road, Reading,**  
**Berkshire, RG1 4HP**  
**Tel: 0734 510033 Fax: 0734 510044**  
**Contact: Carl Crome**

Amenity Technology Ltd, formed in June 1993, will be at Harrogate for the first time. We will be providing a full range of specialist products for the greenkeeper from around the world.

From the United States: Green Lawnger, turf colourant; Tank Cleaner, specialist pesticide tank cleaner; Hydraulic Oil Dye, for early identification of oil spills; Lake Colourant, for bluer water in your ponds; Spill Response Kit, specialist kit for spill containment. • From Canada: Bayco, Golf equipment. • From Scandinavia: HIO, Unique golf hole cutter. • From the UK: Scuttle, Rabbit and Deer repellent; Go Green, unique liquid iron plus wetting agent from the makers of Turfex; Spray Wet, wetting agent tablet from the makers of Turfex; Saltex, non salt de-icer that will not harm turf from the makers of Turfex; Turfex Premium, new generation of Turfex. Also brand new from the US will be De-Fine. Details available from Stand B36.

● Exhibitors' Guide continues on Pages 30-46



## STANDARD GOLF

### WE SET THE STANDARD FOR GOLF

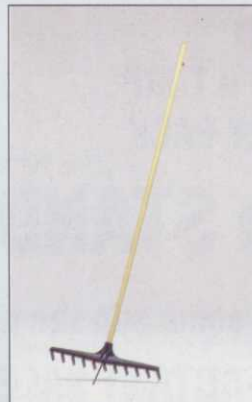
Ask for our full colour Catalogue and Price List together with our comprehensive list of Driving Range Equipment including our UNIQUE and PATENTED "As Good As

Grass" Driving Range/Winter Tee Mat. Price £195.00 each.  
**Contact Paula or Lisa at:**  
**Standard Golf (UK) Limited,**  
**The Maxwell Hart Building,**  
**612 Reading Road, Winnersh,**  
**Wokingham, Berkshire RG11**  
**5HF. Telephone: 0734 788044.**  
**Fax: 0734 785805**

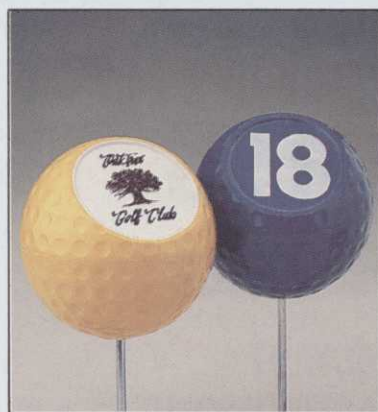
**SEE US ON**  
**STAND B44**  
**AT BTME**



Our Professional Series Ball Washer is an improvement on the competition! Made from high grade space age plastic case and superior construction, its easy crank design and super ball cleaning action, it is able to wash up to four balls at a time. The Pro Washer can be mounted on our Tripod Ball Washer Stand, or attached to any 2-3/8" O.D. Post.  
**Available at £112.82 each**



Our Economy Rake is priced so low, you can order several for each bunker! The full-size 15" head is made from high-impact, molded plastic, and the 4' bright yellow handle is available in wood or long lasting fibre-glass. NB: we no longer fit spikes as standard.  
**Complete rake w/ Yellow Wood Handle: £4.61 each plus VAT in packs of 12**



**Dimple-T Markers:**  
 plain, numbered or personalised. Rugged durability. Dimple-Ts are 5" in diameter with moulded-in, galvanised steel spikes for easy placement and removal.

**Colours available:**  
**Red, White, Blue, Yellow, Black.**

**Plain: £5.81 each**  
**Numbered: £7.95 each**  
**Personalised: £8.25 each**

Colours: Yellow, Red, Brown, Avocado, Blue and White



**ANTONIO CARRARO**

Stand No. C43

Haddlesey, Selby, North Yorkshire YO8 8QF

Tel: 0757 210007 Fax: 0757 210020

Contact: John Croft

Several models form the wide range of tractors and power units designed exclusively for turf and grass maintenance applications giving wide track stability for hillside work, hydro-mechanical transmissions for control, reversability for front mounted mowers and attachments. To complete the range diesel, 4x4 transporters give many low cost transport facilities. All Antonio Carraro tractors and transporters have low ground pressure features which allow damage free travel on golf greens.

**AQUAPLAST IRRIGATION**

Stand No. B27

109 Chapel Road, Hesketh Bank, Preston,

Lancashire PR4 6RU

Tel: 0772 813571 Fax: 0772 815885

Contact: Wendy Penny

Aquaplast Irrigation's manufacturing partners Revaho b.v produce highly competitively priced PE pipes for irrigation systems. Offering both a 6 bar and 10 bar range from 20mm to 110mm the pipe you want is available with quick despatch direct to site.

Aquaplast Irrigation offer complete systems which are powerful yet friendly and each is designed to meet a customer's own specific irrigation requirements.

Our installation teams are fully equipped and experienced to install to your instructions.

Aquaplast can offer installation flexibility with either partial or total schemes.

Experience in all aspects of applied water control and exposure to the latest technology – control panels, sprinkler heads, pumps and ancillary equipment – allows us to give our customers the most effective irrigation systems available today. Quickly responding to customer calls and providing fast service keeps them coming back.

When it comes right down to it, you'll need to protect your investment – even if your budget is tight – so the supply of quality water in sufficient quantity becomes a top priority.

With our 12 years in the irrigation business Aquaplast has the expertise necessary to see that your investment is thoroughly protected and secure.

**ARENA SPORTSTURF LTD**

Stand No. B15

Monks Walk, Ash Priors, Taunton,

Somerset TA4 3ND

Tel: 0823 432231 Fax: 0823 432231

Contact: Paul Hutton

Arena Sportsturf's stand will feature the Moneystone range of products. There is no doubt that the right selection of the appropriate materials has the most profound effect on the final result and for this reason Arena Sportsturf have chosen the full Moneystone range, including the famous Bunkersand, Top Dressing and Rootzone. Moneystone products are produced at Hepworth's quarries to the highest standard and are constantly monitored to maintain quality and consistency. Arena's complete range of accessories for golf courses plus our range of pathway materials cockleshells, bark and stone walkways will be on display.

**ASKHAM BRYAN COLLEGE**

Stand No. C28

Askham Bryan, York, North Yorkshire YO2 3PR

Tel: 0904 702121 Fax: 0904 702629

Contact: Christine Biglin (Registrar)

Askham Bryan College is the centre approved by the Greenkeepers Training Committee for all levels of greenkeeper training.

Block Release: Greenkeeping: one day per week: NVQ levels 1-2, City & Guilds phase 3-4.

Full-Time: Higher National Diploma Business & Finance with Golf Management. Higher National Diploma Horticulture with Golf Management.

Both full-time courses run for three years. The middle year is spent in paid employment.

For more information on these and other courses come and chat to us on Stand C28.

**ATTERTON & ELLIS LIMITED**

Stand No. A8

Iron Works, Hamlet Road, Haverhill,

Suffolk CB9 8QH

Tel: 0440 702312 Fax: 0440 712138

Contact: David Smith

For over 100 years, Atterton & Ellis have led the field with their innovative range of grinding machines.

On stand no. A8 will be the market leading Express Dual,

the perfected answer for those who wish to sharpen both 'in-situ', that is with the cylinder still in the cutting unit and sharpen just as efficiently with the cylinder removed.

The 'Professional' model will be shown which allows the operator to grind an increased size range of cutting units and has become the standard for precision grinders in the industry today.

Bottom blades have to be sharpened separately and the Anglemaster provides the precision solution. The Deluxe model will be shown which features a power traverse facility.

**BAILEYS OF NORFOLK**

Stand No. A15

Brick Kiln Road, Hevingham, Norwich, NR10 5NL

Tel: 060 548607 Fax:

Contact: Alan Bailey

Sports turf dressing manufacturers. Suppliers of Norfolk Fen Soils, sterilised Loams sands and Cockleshell.

**BARENBRUG UK LTD**

Stand No. A44

PO Box 2, Rougham Industrial Estate,

Bury St Edmunds, Suffolk IP30 9NW

Tel: 0359 70766 Fax: 0359 71021

Contact: Michel Mulder

Michel Mulder, newly appointed managing director of Barenbrug UK, will display the company's vast array of seeds for fine turfgrasses on Stand A44.

Greenkeepers are invited to discuss the future of the fescue, an area where Barenbrug revolutionised seed breeding for golf course requirements. Michel considers that fescues have been maligned due to incorrect selection, often on price. Barenbrug's programme tests new varieties under stress of drought, low fertility etc., mirroring the greenkeeper's problems.

The resulting varieties dominate the STRI lists. Barcrown, Bargreen, Baruba, Bardot and Heriot – amongst the most highly rated cultivars for fine turf – are found in Barenbrug's BAR 2, the most widely used golf mixture.

Also on display will be Barenbrug's latest sensation. Heriot, a new *agrostis tenuis* cultivar with up to 60% improvement in compactness and disease resistance, compared with *A.castellana* Highland. Heriot is the highest rating Brown-top bent with a massive 7.1 for short growth and 7.7 for shoot density.

# TURF-ACTANT SALES

## 1994 RANGE

- ✓ TURF-ACTANT
- ✓ TURF-ACTANT SOLID
- ✓ TURF-ACTANT SOLID +Fe
- ✓ 6-IRON
- ✓ SURF 'n TURF
- ✓ PALLET PACK

# are on STAND C7

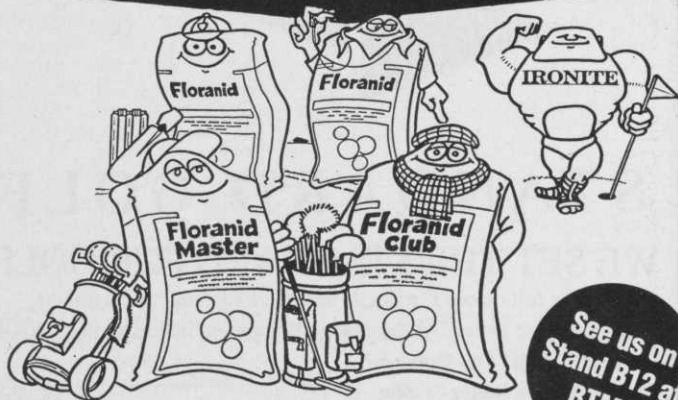
Please come and see us!

## TURF-ACTANT SALES

### Telephone & Fax: 0787-269292

AD REF 310

# KINGS HORTICULTURE



**LEADING THE WAY  
IN TECHNICAL PRODUCTS  
FOR MODERN GOLF GREEN  
MANAGEMENT**

Kings Horticulture Limited

4 Lancaster Way Earls Colne Industrial Park

Earls Colne Colchester Essex CO6 2NS

Telephone: 0787 223300 Fax: 0787 224509

AD REF 255



**E.P. BARRUS LTD**

Stand No. C33

Launton Road, Bicester, Oxon OX6 0UR

Tel: 0869 253355 Fax: 0869 321585

Contact: Mark Mitchell

E.P. Barrus Ltd took over the UK distribution for Victa mowers in April 1991. In 1992 we introduced a complete range of brushcutters and hedgetrimmers to complement the Victa range. For the 1994 season, we have two new additions to the professional range. The new PRO500 is an 18" steel deck mower which comes complete with grass box at 90 degree side discharge chute and we have introduced the Victa Vac 200, a 27" wide leaf and rubbish collector. Both of these machines are powered by the ever popular Victa 160cc power torque engine. Also new for the 1994 season is the extension to the warranty period on all professional machines which goes from 90 days to a full 12 months. We look forward to showing you the complete Victa range in Hall C.

**BETTER METHODS - EUROPE**

Stand No. A37

Brantwood House, Kimberley Road, Parkstone,

Poole, Dorset BH14 8SQ

Tel: 0202 740142 Fax: 0202 722300

Contact: Richard Horner

Better Methods are showing some of their range of hand tools for turf care. Included are firm favourites such as the Turfmaster golf hole cutter, Levelawns, Turf Doctors, Soil Profilers, MIKKO rakes, Brayseed slotters and many more. Also on display is a selection of golf course accessories from American Eagle products, plus the official USGA Stimpmeter for which we are the sole UK distributors. Shown at Harrogate for the first time is a superb range of plastic chain and posts available in several colours at really economical prices. Visit Stand A37 and collect a copy of our catalogue.

**BIGGA (NORTHERN REGION)**

Stand No. C21B

Kenwood, Parkside, Madeley, Nr Crewe,

Cheshire CW3 9JR

Tel: 0782 751851 Mobile: 0850 235554

Contact: Bob Lupton (Region Administrator)

Northern regional events include seminars, golf, and social meetings.

**BLAZON EUROPE**

Stand No. B23

c/o Marketing Links Associates, 24 Badgers

Court, Langdon Hills, Basildon, Essex SS16 6AU

Tel: 0268 413798 Fax: 0268 416434

Contact: Richard Fry

Blazon is a non-staining spray pattern indicator selected for use in the BIGGA turf management training video "Setting the Standard". Blazon is not like any other spray colourant and has totally different chemistry to those dyes sold for this purpose. Blazon is also the only spray pattern indicator that is available in both liquid form measured from its container and as a pre-measured liquid concentrate enclosed within a water soluble sachet. All visitors to the stand can take the opportunity to win one of the 25 free BIGGA training videos being given away each day of the Exhibition. In addition golf greenkeepers can hear how they can win for their club a brand new item of machinery which will be launched at the Exhibition.

**BLEC LTD**

Stand No. B29

73 Riverside, Deeping Gate, Peterborough PE6 9AR

Tel: 0778 342829 Fax: 0778 341098

Contact: Gary Mumby

BLEC supply a comprehensive range of golf course construction and turfcare maintenance machinery including, multiscrapers, stoneburiers, stonepickers, stonerakers, seeding machines, overseeding machines, fertiliser and top dressing equipment, some of which will be exhibited at the show.

**BOB ANDREWS LTD**

Stand No. B14

1 Bilton Industrial Estate, Lovelace Road,

Bracknell, Berkshire RG12 8YT

Tel: 0344 862111 Fax: 0344 861345

Contact: Ian Lobb

Bob Andrews Ltd will display the latest diesel powered, zero turn Walker Mower, the Lawn Genie, tractor mounted flail pick-up mower, Turf-Doctor scarifier, the Cyclone range of fertiliser and seed spreaders, bunker rakes and Billy Goat - Britain's No.1 outdoor vacuums, truck-loaders and blowers.

**BRACKENHURST COLLEGE**

Stand No. C21

Southwell, Nottinghamshire NG25 0QF

Tel: 0636 812252 Fax: 0636 815404

Contact: Alistair Fraser

National Certificate courses in Horticulture. Options in Greenkeeping and Sportsturf Management, Landscape Construction and Maintenance, and Garden Centre Practices. Higher National Diploma courses options in Landscape Design and Management, and Rural Land Management. National Vocational Qualifications Level 2 Options in Amenity Horticulture, Greenkeeping and Sportsturf, Floristry. Level 3 Amenity Horticulture and Greenkeeping and Sportsturf. Short illustrated courses to suit your needs. Your success is our reputation.

**BRIAN D PIERSON (CONTRACTORS) LTD**

Stand No. C5

Homestead Farm, Ringwood Road, Three Legged

Cross, Wimborne, Dorset BH21 6QY

Tel: 0202 822372 Fax: 0202 826447

Contact: Lisa J Pierson

The company has been responsible for the construction or alteration of over 200 golf courses including alterations at most of the Open championship venues.

We have invested heavily in both specialist construction equipment and the latest in computer technology to enable us to maintain our position within the industry, offering budget analysis, specifications, environmental studies, finance, feasibility irrigation, planning application layout, drainage, agronomy, construction programming maintenance.

For further details on the services we offer please visit us on Stand C5.

Come and say hello to

**NEIL THOMAS**

at the BIGGA

stand at

Harrogate.

Meet the team

on C15!

**BRITISH ASSOCIATION OF GOLF COURSE CONSTRUCTORS**

Stand No. A16

3 Angel Court, Dairy Yard, High Street,

Market Harborough, Leics LE16 7NL

Tel: 0858 464346 Fax: 0858 434734

Contact: Tim Banks

The Association has a code of ethics with stringent qualifications for membership which are designed to ensure that only well qualified bona fide organisations and individuals with a genuine interest in the development of the golf industry are admitted. These objectives ensure that a high standard of workmanship is obtained by adherence to contractual procedures and codes of practice.

Members of the Association have been responsible for the construction of over 200 courses both in the UK and in Europe and will undertake the construction of major as well as smaller golf projects using qualified management which will ensure that the course is not only built on time but to a strict budget. Ask for more details from the professionals.

**BRITISH AND INTERNATIONAL****GOLF GREENKEEPERS ASSOCIATION**

Stand No. C15

Aldwark Manor, Aldwark, Aline, York YO6 2NF

Tel: 0347 838581 Fax: 0347 838864

Contact: Neil Thomas, John Pemberton, Debbie

Savage, Samantha Flint, Clare Douglas, Samantha

Collins and Pauline Thompson.

Greenkeeper International: Bill Lynch, Carol Dutton

and Louise Lunn.

BIGGA welcomes all visitors to Harrogate once again. The Association is delighted to be organising the event which in its sixth year shows every indication of developing into the largest indoor exhibition and educational seminar programme throughout Europe. At the BIGGA stand you will be able to obtain all current BIGGA literature and be updated on developments within the Association. Details of membership of the Association will be available and for those so wishing there will be the opportunity to complete applications whilst visiting the stand. Information will be available on the National Education Conference to be held at the University of Warwick April 8-10, 1994. The full range of BIGGA merchandise will be on sale and also

details of the TRIMS computer software package will be available. Be sure to pick up your copy of 'Greenkeeper International' which has a circulation of over 8,500 worldwide - essential reading for greenkeepers, golf clubs and the industry. The Association's staff look forward to meeting you on the stand, where much lively and informed discussion can be assured.

**BRITISH SEED HOUSES LTD**

Stand No. A14

Bewsey Industrial Estate, Pitt Street,

Warrington WA5 5LE

Tel: 0925 54411 Fax: 0925 230682

Contact: Roger Saunders

The company specialise in new turf bred varieties of grasses, which have all been top rated by the Sports Turf Research Institute, and have particular experience of the type of grasses required for sowing on golf courses both in the UK and in Europe. A display of photographs will illustrate the wide number of golf courses where the company have been privileged to supply the grass seed. These photographs will also include projects where wild flora mixtures have been sown on golf roughs. The 'A' range of grass seed mixtures are well proven, and further information can be obtained from our stand.

**BROADSIDE PUBLISHING**

Stand No. C23

Broadside, Limsfield Chart, Oxted,

Surrey RH8 0SZ

Tel: 0883 730270 Fax: 0883 730570

Contact: John Wilson

'The Golf Club Secretary' is a monthly newsletter, which gives practical advice and essential topical information to anyone involved in managing the affairs of a golf club.

Launched in May 1991, over 650 subscribers now receive in addition to the monthly newsletter, frequent supplements, a quarterly committee briefing newsheet, a binder, a cumulative index three times a year, the results of surveys amongst subscribers, preferential terms on conferences and a free enquiry service.

**CANNINGTON COLLEGE**

Stand No. C24

Cannington, Nr Bridgwater, Somerset TA5 2LS

Tel: 0278 652226 Fax: 0278 652479

Contact: Mr N Rigden/Mr M Smith

Cannington College is a GTC approved regional centre for teaching golf course maintenance and management at craft, supervisor and manager levels.

The college course portfolio includes full-time Higher National Diploma and National Diplomas in golf course management, as well as the Block-Release greenkeeper training programme which follows the GTC Training Manual.

Cannington is the only college with a purpose built full size 9 hole golf course, constructed to the most modern specifications, accepting green fees and membership.

Students from all over England and Europe are increasingly choosing Cannington as the place to study golf course management.

**CHARTERHOUSE TURF MACHINERY**

Stand No. A36

Weydown Industrial Estate, Weydown Road,

Haslemere, Surrey GU27 1DW

Tel: 0428 661222 Fax: 0428 661218

Contact: David Jenkins

Charterhouse Turf Machinery are returning to the BTME show after an absence of five years and will provide a warm home for all their old friends. They will be showing their range of top dressers, spikers, overseeders and, of course the now world famous Verti-Drain. This machine is now in its 13th year in the UK and has become the industry norm for compaction relief.

**CIBA INTERNATIONAL BUSINESS****DEVELOPMENT**

Stand No. C17

2,4 Rue Lionel Terray, 92506 Rueil Malmaison,

France 92506

Tel: 010 33 1 47 523424

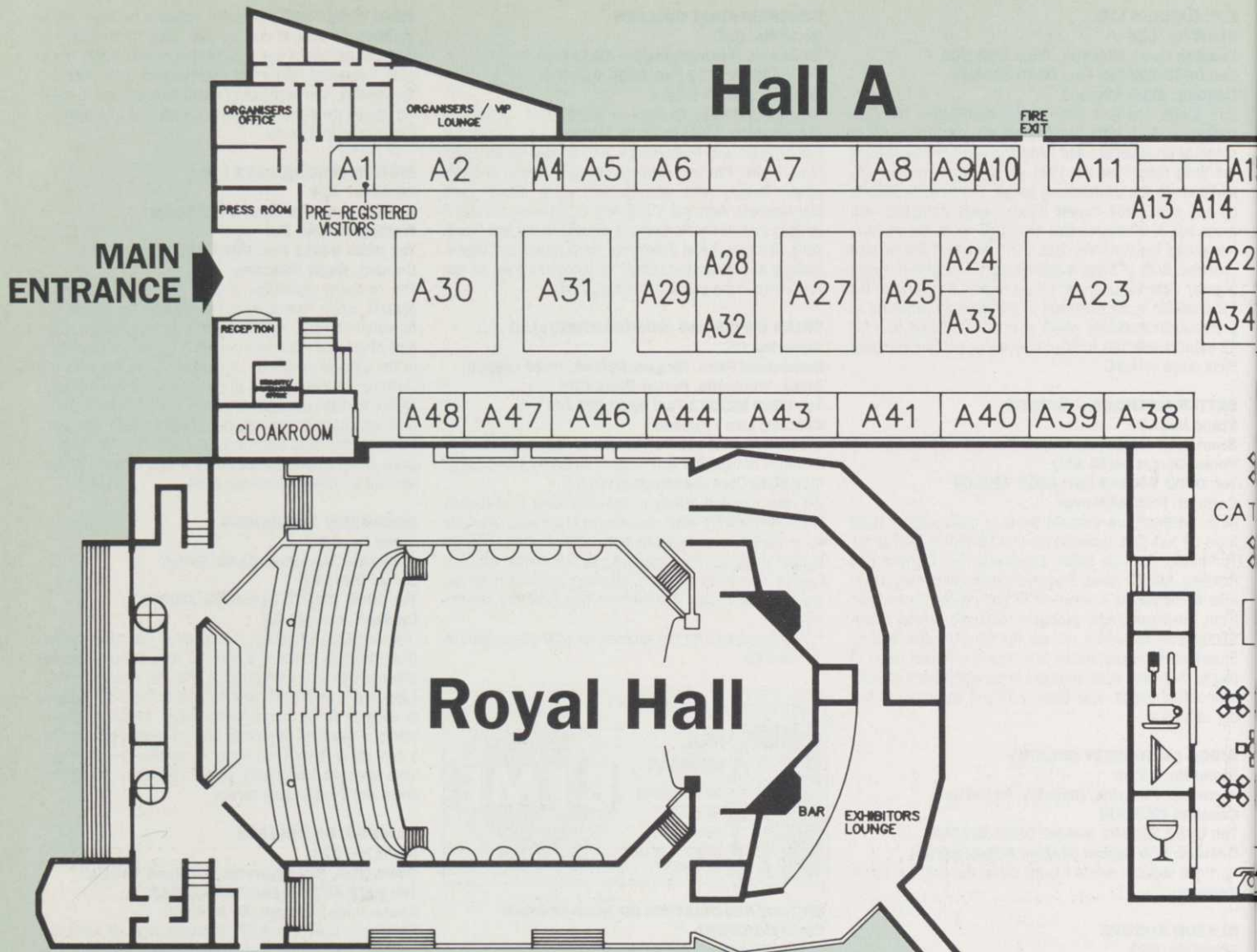
Fax: 010 33 1 47 523405

Contact: Owen Towne

Ciba is the world leader in discovering, manufacturing and marketing traditional and biological plant protection solutions for agricultural and specialty uses. Ciba has decades of experience providing managers of amenity areas with quality products such as diazinon, simazine, and furalaxyl. In the USA and France, Ciba has become the forerunner in amenity plant protection through:



# Hall A



ADAS .....	A27
Agriland Ltd.....	B4
Aitkens Sportsturf Ltd .....	A22
Allen Power Equipment Ltd .....	A47
Amazone Ltd .....	B19
Amenity Land Services.....	B11
Amenity Technology .....	B36
Antonio Carraro .....	C43
Aquaplast .....	B27
Arena Sportsturf .....	B15
Askham Brian College.....	C28
Atterton & Ellis Ltd.....	A8
Baileys of Norfolk .....	A15
Barenbrug (UK) Ltd .....	A44
E P Barrus .....	C33
Better Methods Europe .....	A37
BIGGA.....	C15
BIGGA Northern Region .....	C21B
Blazon Europe .....	B23
BLEC Ltd.....	B29
Bob Andrews .....	B14
Brackenhurst College.....	C21
Brian Pierson .....	C5
British Association of Golf Course Constructors .....	A16
British Seed Houses Ltd.....	A14
Broadside Publishing .....	C23
Cannington College.....	C24
Charterhouse Turf Machinery Ltd .....	A36
Ciba International Business Development .....	C17
Claymore Grass Machinery .....	B25
Cleveland Sitesafe.....	B48

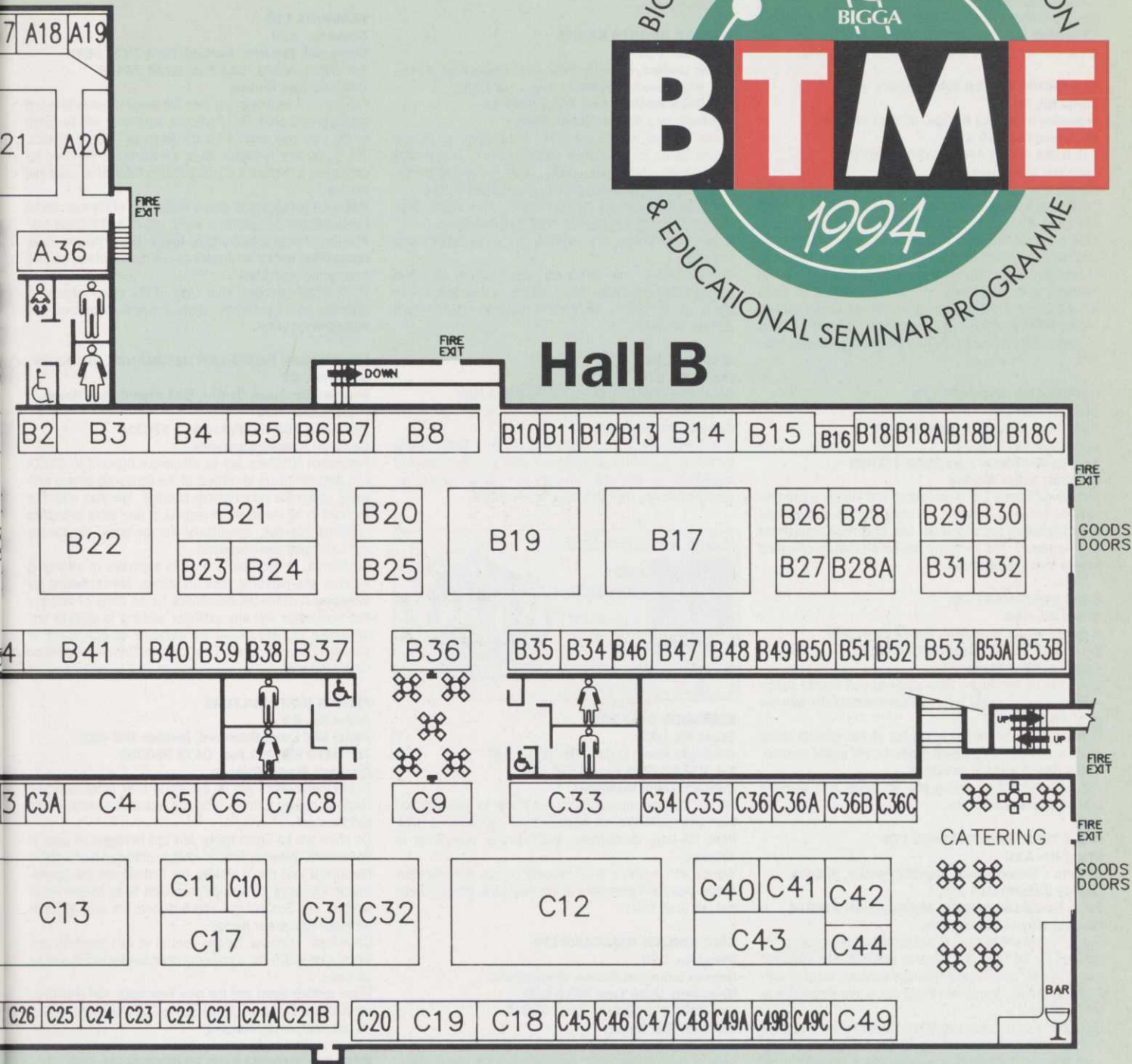
CMW Equipment Co .....	A40
D & E Turf Maintenance Ltd .....	A11
DW Tomlin .....	B34
David Hemstock Associates .....	B7
Dunlop Sports Sand.....	C34
Elmwood College .....	C25
Eric Hunter Grinders .....	C20
Farm & Garden Machinery .....	C18
Farmura Ltd.....	A38
Fenchurch Northern Insurance Brokers.....	C2
Fisons Horticulture .....	B3
Fraser Grown Lawn Professional .....	C8
Garfitts International Ltd .....	B46
Gem Professional .....	B38
Glen Heat and Irrigation Ltd.....	C40
Grace-Sierra UK Ltd .....	A48
Grasshopper Company.....	C43
Greenkeepers Training Committee .....	C3
Hadlow College .....	C30
Hardi Ltd.....	A31
Hartpury College .....	C21A
Hayters PLC .....	C12
Hole In White .....	A4
Huxleys Grass Machinery .....	A25
ICI Professional Products .....	B21
Independent Financial Advisors.....	C2
Industrial Power Units Ltd.....	A2
Institute of Groundsmanship .....	C36
Inter Seeds Ltd .....	C6
Inturf Ltd.....	A34
Iseki UK Ltd .....	B22
Jacobsen Textron .....	C13

Javelin Water Engineering Ltd .....	B51
John Deere Ltd.....	B17
Johnsons Seeds Ltd .....	A39
Kings Horticulture Ltd .....	B12
Kubota UK Ltd .....	A21/A20
Lamborghini (UK) .....	C42
Lely (UK) Ltd.....	A23
Lindum Seeded Turf.....	B5
Lloyds & Co .....	B41
Lockwood Grass Machinery .....	C10
Martin Brothers .....	B35
Mommersteeg International.....	C9
Moore Uni Drill Ltd.....	B6
Multi-Core Aerators Ltd.....	A41
Myerscough College.....	A19
National Turf Grass Council .....	C1



# BTME

1994  
& EDUCATIONAL SEMINAR PROGRAMME



## Hall C

Netlon Ltd.....	B8	Rigby Taylor Ltd.....	A43	T & G Irrigation.....	B20
New Holland Ford Ltd.....	C32	Rolawn Ltd.....	A29	Tacit.....	B2
Oaklands College.....	C26	Rufford Top Dress Supplies Ltd.....	A46	The Golf Sign Co.....	B39
Ocmis Irrigation (UK) Ltd.....	A28	Saxon Industries.....	B7	TIL Irrigation.....	A17
Otterbine Aerators.....	A10	Seward Turf Maintenance.....	B52	Tildenet.....	B16
Outdoor Power Products.....	B50	Sharpes International.....	B47	Tillers Turf Company Ltd.....	C4
Parker Hart.....	C19	Shelley Signs.....	B13	Turf Management.....	A33
H Pattisson & Co Ltd.....	B24	Sisis Equipment.....	B1	Turf Management Systems.....	C11
Philip York & Partners.....	B10	Sovereign Turf.....	C46	Turf-Actant Sales.....	C7
Prime Waterman Ltd.....	B40	Sportsground Irrigation Co / Hunters.....	A9	Turfmach Machinery Ltd.....	C49
PSD Agronomy Ltd.....	A13	Sports Turf Research Institute.....	C3A	United Mowers.....	C31
R&R UK Ltd.....	C45	Sta-Brite Supplies Ltd.....	A6	Vitax Ltd.....	A24
Rainbird Europe.....	B28	Standard Golf.....	B44	Warwickshire College.....	C22
Ransomes Sims & Jefferies Ltd.....	A30	Supaturf Products Ltd.....	A5	Watermation Ltd.....	B20
Reaseheath College.....	C29	Supreme Mowing.....	A32	West Design Products.....	A18
Rhone Poulenc.....	A7	Symbio.....	B49	Writtle College.....	C27



1. providing effective materials for insect, plant and disease management (including biological and natural products)
  2. innovative packaging reflecting the unique needs of the amenity markets,
  3. educational support for customers, and
  4. enhancing the environmental utility of our products.
- You are invited to visit our stand to learn more about our UK product line, packaging concepts, and Ciba's renewed global commitment to turf and ornamental markets.

#### CLAYMORE GRASS MACHINERY

Stand No. B25

Waterloo Industrial Estate, Bidford on Avon,

Warwickshire B50 4JH

Tel: 0789 490177 Fax: 0789 490170

Contact: Mrs Waldron

Claymore will be exhibiting products from all three ranges distributed by them. With walk behind cylinder mowers and gang mowers manufactured by Greens, including a new, more advanced mower for golf greens. There will also be a selection of products from Bolens including Mulching mowers, new for this year and of course, ride on hydraulic cylinder mowers will be represented by Sabo Roberine, one of the leading and upcoming manufacturers in their fields. Also from Sabo Roberine, there will be news of a new product specifically designed for golf course markets.

#### CLEVELAND SITESAFE LTD

Stand No. B48

Park Farm, Dunsdale, Guisborough,

Cleveland TS14 6RQ

Tel: 0642 475009 Fax: 0642 471036

Contact: Irvine Weston

Cleveland Sitesafe Ltd manufacture and supply a comprehensive range of movable, all steel, secure storage and accommodation units for tools, fuel, chemicals, equipment and personnel. The company will be pleased to construct to your own specifications.

#### CMW EQUIPMENT CO

Stand No. A40

3 Priors way, Cogleshall, Essex CO6 1PW

Tel: 0376 562569 Fax: 0376 563183

Contact: Mick Moss

CMW will be showing a wide range of golf course equipment, work and safety wear, selected specifically with the greenkeeper in mind.

Featured this year will be examples of our custom made signs which we can produce economically in the computerised system we have invested in.

We look forward to seeing you on stand A40 where a warm welcome awaits you.

#### D & E TURF MAINTENANCE LTD

Stand No. A11

St John's Schoolhouse, Central Parade, Shildon,

County Durham D14 1DL

Tel & Fax: 0388 608620 Mobile: 0836 376944

Contact: David Stephenson

D & E Turf Maintenance Ltd are exhibiting their contractor services for the third year running at BTME. The specialist nature of their aeration and drainage services, coupled with their background in engineering brings a new dimension to greenkeepers.

High capital cost machinery is not always within the scope of many clubs, so the capacity to hire top quality coring, verti-draining, hydrojecting and trenching equipment for one day or one month, has its place within greenkeepers' budgets.

We are introducing a full range of fairway maintenance equipment to supplement our greens range as a company policy, to bring the best aeration machinery in the market within the reach of all greenkeepers.

#### DAVID HEMSTOCK ASSOCIATES

Stand No. B7

1 Brookhill Street, Stapleford,

Nottingham NG9 7BQ

Tel: 0602 499080 Fax: 0327 79464

Contact: David Hemstock/Ingrid Eichler

Consultants on both new developments and to established clubs, the company is based on technical expertise offered on a dedicated, site specific basis.

With specialists on agronomy, design, project management and the complete range of aspects making up the golf course operation, the company takes pride in a co-ordinated approach to a problem.

Projects completed in 1993 include the design of Rufford Park Golf Course, an extremely attractive 18-hole pay and

play course in the middle of Sherwood Forest; the design, project management and maintenance programming of the highly commended Manor Golf Club, Leeds; remodeling advice to Ashbourne Golf Club, Derbyshire; and several turf improvement and course upgrading assignments on drainage, irrigation, water sourcing, tee/green/bunker remodeling, etc.

#### DUNLOP SPORTS SANDS

Stand No. C34

Tilcon Limited, Foundry Products, Lingerfield, Scot-

ton, Knaresborough, North Yorks HG5 9JN

Tel: 0423 864041 Fax: 0423 868012

Contact: Dr J Sibson/Judith Porter

Tilcon Limited will be exhibiting their range of Dunlop Sports Sands, in conjunction with Contractor, John Bourne & Company. These high quality sands are available from strategically placed deposits throughout Great Britain.

Exceptionally clean and with a rounded grain shape, Dunlop Sports Sands are ideal for most sports surfaces.

A variety of grades are available for most applications including:

Construction of fine turf areas, construction of winter games pitches, bunkers, top dressing for fine turf, dressing for winter games pitches and rootzone establishment and improvement.

#### D W TOMLIN

Stand No. B34

Old Leake, Boston, Lincolnshire PE22 9JS

Tel: 0205 870535 Fax: 0205 871304

Contact: Mr R Tomlin

D W Tomlin will be exhibiting the Greensiron 3000 suitable for rolling golf and bowling greens plus a general range of machinery for use with compact and larger tractors for construction and maintenance of golf courses.

Come and say hello to



**JOHN PEMBERTON**

at the BIGGA stand at Harrogate. Meet the team on C15!



#### ELMWOOD COLLEGE

Stand No. C25

Carslogie Road, Cupar, Fife KY15 4JB

Tel: 0334 52781 Fax: 0334 537

Contact: Carol Borthwick

We are friendly, approachable with plenty to offer you and your greenstaff. We run courses from craft level to HND, from full-time to distance learning and everything in between.

We are an innovative greenkeeping college meeting your needs. You don't even have to live near us to attend! Come and talk to us today.

#### ERIC HUNTER GRINDERS LTD

Stand No. C20

Hobson Industrial Estate, Burnopfield,

Newcastle Upon Tyne NE16 6EB

Tel: 0207 70316 Fax: 0207 70312

Contact: Eric Hunter

Australia - Algarve - Alcoa. Apart from the obvious 'A' connection, there is one other association of the above place. They are all areas which have recently taken delivery of a Hunter mower grinding machine.

The fame of their rugged construction (which makes them heirlooms!) together with simplicity of use and accurate results, make them very attractive to golf courses who are keen to cut repair bills and simultaneously improve course standards.

See how to properly grind reels and bed knives. Experience how relief angle grinding can better your mowing machines performance and economy.

Get yourself on the 'A' team by visiting Hunter Grinders at BTME.

#### FARM AND GARDEN MACHINERY LTD

Stand No. C18

Swinton Mill Cottages, Coldstream,

Berwickshire TD12 4JS

Tel: 0890 80635 Fax: 08908 40361

Contact: Paul Buttery

Shibaura a leading Japanese manufacturer of tractors and commercial mowers with worldwide reputation for building excellent products powered by their own diesel engines.

Their range starts with 16hp ride on mowers. Followed by the "S" range which is a 20-30 hp multi-purpose tractor with mid mounted deck. Shibaura produce two out front mowers 22 and 27 hp which have many unique features followed by the 33 and 38 hp tractors which are supplied with turf tyres ideal for golf clubs.

#### FARMURA LTD

Stand No. A38

Stone Hill, Egerton, Ashford, Kent TN27 9DU

Tel: 0233 76241/581 Fax: 0233 76419

Contact: Mrs Harmer

Farmura will be displaying their full range of innovative turf management products. Particular emphasis will be given to the new bulk service for the Farmura Liquid Organics. The 1,000 litre re-fillable IBC's will eliminate the need for packaging and mark a significant step forward in customer service.

Reducing packaging is also a major aim of the successful Flo-Gro Super Concentrates which will also be highlighted. Winning photographs from the Blazon Better Way to Spray competition will be on display as will details of the exciting new spring promotion.

Don't forget to collect your copy of the new Professional Amenity and Landscape Manual which describes Farmura's range in full.

#### FENCHURCH NORTHERN INSURANCE BROKERS

Stand No. C2

Bramley Business Centre, 533 Stanningley Road,

Leeds LS13 4DA

Tel: 0532 558400 Fax: 0532 570310

Contact: Andrew Lawrence

Fenchurch Northern act as insurance brokers to BIGGA and their members in respect of the insurance covers provided within the membership package. We also offer our services to all members in respect of any other insurance requirements but, specifically, for personal insurances such as motor and household.

Fenchurch, in addition to have in expertise in arranging scheme and personal lines insurance, are renowned for arranging commercial insurances for all areas of industry and commerce and any exhibitor wishing to discuss any insurance matters would be welcome at our Stand or should contact Andrew Lawrence at Bramley Business Centre in Leeds.

#### FISONS HORTICULTURE

Stand No. B3

Paper Mill Lane, Bramford, Ipswich IP8 4BZ

Tel: 0473 830492 Fax: 0473 830386

Contact: Martin Morgan

Fisons Horticulture will be exhibiting their comprehensive range of quality turfcare products to suit the needs of the turf manager.

On show will be Greenmaster fine turf fertilisers as used at Wentworth featuring Fisons' unique granular presentation for superb year round results. For outfield use the Sportsmaster PS range will also be presented. Greenmaster liquid fertilizer and Seafeed soil and turf tonic are also available for those who prefer liquids.

Chemicals, Turfclear for the control of turf diseases and worm cast and Tritox a powerful selective herbicide, will be on show.

Tufex wetting agent and the new Topmaster turf dressings produced to the latest United States Golf Association specification will also be featured.

#### FRASER GROWN LAWN PROFESSIONAL LTD

Stand No. C8

Woodside Farm, Sandy Lane, High Kinnerton,

Chester CH4 9BS

Tel: 0244 660901 Fax: 0244 660468

Contact: Fred Trim

Fraser Grown Lawn Professional Ltd, are pleased to announce the opening, in March 1994, of our new turf nursery at Sealand Farm, Chester, which is specifically for the production of sports turf especially for the golf industry. This is probably one of the most suitable sites in Britain for turf growing - light sandy soil which gives free draining and the correct PH. We have a reputation built on quality, reliability and value for money.

Dealing with a family-run company like Frasers, together with their team of experienced sales, transport and field staff, means that our customers are always assured of personal service at all times.

#### GARFITS INTERNATIONAL LTD

Stand No. B46

106 John Street, Sheffield S2 4QU

Tel: 0742 726240 Fax: 0742 728459



**Contact: D Cooper/A Brooks**

Garfitts International Ltd is a name now synonymous with quality and service, catering solely for the grasscutting industry. A short time spent visiting the stand at the show could prove to be most interesting and profitable. In these days of financial restrictions the saving of money is a high priority, however, standards still have to be maintained and improved. Garfitts can assist you to achieve that objective. A visit to our stand and seeing the quality of our range of products and the comprehensive selection available will be time well spent and our representatives will be there to welcome and discuss your requirements. Garfitts' principle activities are the manufacturing of high quality cylinders and bottom blades, tines, rotary blades and many other small components, but in order to offer a complete service they also distribute many other popular spares for most makes of machinery, such as tyres, filters, cables, batteries etc. A comprehensive catalogue is available on request. We look forward to seeing you at Harrogate.

**GEM PROFESSIONAL****Stand No. B38**

Brookside Lane, Oswaldtwistle, Accrington,  
Lancashire BB5 3NY

Tel: 0254 393321 Fax: 0254 236775

**Contact: Patrick Dyer**

Gem Professional, the largest privately owned manufacturer of fertilisers and turf dressings in the UK, are launching their new premier range of turf dressings. Recognising the need for high quality and continuity of supply, Gem Professional have purchased a 50 acre quarry on some of the best sand deposits in the north of England. Furnished with the most modern equipment and centrally located, customers can now enjoy national distribution on all quality turf dressings, rootzones and bunker sands. In addition Gem Professional will be exhibiting their full range of superior fertilisers together with the full range of liquid products.

**GLEN HEAT & IRRIGATION LTD****Stand No. C40**

Spalding Road, Pinchbeck, Spalding,  
Lincolnshire PE11 3UE

Tel: 0775 722327 Fax: 0775 725444

**Contact: Gilbert Maddison**

GHI of Spalding have added the Rainbird range of sophisticated pop-up computerised sprinkler systems to its already comprehensive equipment line up for sports and leisure watering schemes.

On display will be a formidable array of products that have enabled the company to keep at the forefront of the industry. With fully trained staff to design, install and maintain each tailor-made system, a wide spectrum of products can be undertaken. These include golf courses, bowling greens, football and cricket grounds, tennis courts as well as municipal parks and gardens.

Visitors will also see a photographic record of some of the prestigious schemes GHI have completed over the past 21 years since the company was formed in 1972.

**THE GOLF SIGN COMPANY****Stand No. B39**

The Golf Sign Company manufacture high quality bespoke signs together with the greenkeeper range of standard signs.

Manufactured from stove enamelled aluminium with the text being sub-surface laminated, providing a durable, vandal-proof and maintenance free product. Our product range include tee markers to any shape, size and colour, main entrance signs complete with full colour crests, car parking and road signs, tournament and information boards. In fact, a full signage service to the golf industry, now supplying over 350 private and public courses throughout the UK and Europe.

Quotations, site visits, samples and computer drafts are all part of our free of charge design service.

Phone David Frances on 051 647 8081 for colour brochure.

We are now registered BS57501 Part 1 Quality Assurance Manufacturer.

**GRACE SIERRA****Stand No. A48**

61 Loughborough Road, West Bridgford,  
Nottingham NG2 7LA

Tel: 0602 455100 Fax: 0602 455311

Mobile: 0850 789492

**Contact: Mark Hunt**

Constant nutrient availability over an unrivalled longevity is the key to the continuing success of Grace Sierra controlled release fertilisers in the UK turf market.

In new course construction where grass swards can be rapidly established over a short period with only one application of the unique resin coated granules.

Tees, fairways, surrounds and approaches are also ideally suited to the 5 to 6 month release Osmocote N-39.0.0 Sierrablen, Turfmix-28.5.7+Fe and Sierrablen NK-15.0.22+Fe.

The temperature controlled release mechanism ensures that the grass receives the nutrient as and when it requires and if soil temperatures drop, nutrient will not be wasted by harmful leaching.

**GRASSHOPPER COMPANY****Stand No. C43**

Haddlesey, Selby, North Yorkshire YO8 8QF

Tel: 0757 210007 Fax: 0757 210020

**Contact: John Croft**

From the wide range of Versatile Mowing Systems several models are exhibited by Grasshopper, diesel ride-on zero-turn mowers with a wide range of decks including the revolutionary 2D Mulch Deck, side and rear discharge options matched to the range of mower from 14-24.5 HP. Collection and sweeping systems complete this multifunctional and unique commercial range.

**THE GREENKEEPERS TRAINING COMMITTEE****Stand No. C3**

Aldwark Manor, Aldwark, Airedale, York YO6 2NF

Tel: 0347 838640 Fax: 0347 838775

**Contact: David F Golding - Education Director**

The Greenkeepers Training Committee (GTC) is dedicated to its objectives of improving and promoting the education and training of all greenkeepers.

The production of a new training manual to complement National/Scottish Vocational Qualifications has been produced and will be available on the stand.

All career in greenkeeping enquiries are welcome together with training course and college options for both existing greenkeepers and those persons looking for a career in golf course management.

Come and say hello to



**DEBBIE SAVAGE**  
at the BIGGA stand at Harrogate.  
Meet the team on C15!


**HADLOW COLLEGE OF AGRICULTURE & HORTICULTURE****Stand No. C30**

Hadlow, Tonbridge, Kent, TN11 0AL

Tel: 0732 850551 Fax: 0732 851957

**Contact: Timothy Firmston Vice Principal**

Hadlow College in West Kent offers Day Release courses in golf greenkeeping at NVQ Level 2. The courses involve one day per week during the autumn and spring together with two periods of 3-day mini block spread over a two year period for additional practical instruction.

The courses are held at both Hadlow College and the Horticultural Unit, Canterbury.

Students gain knowledge and practical competences concerning the management of grass for greens and golf courses. The subjects covered are those contained within the training scheme offered by the Greenkeepers Training Committee.

**HARDI LTD****Stand No. A31**

4-5 Watling Close, Sketchley Meadows Ind. Est,  
Hinckley, Leicestershire LE10 3EX

Tel: 0455 233811 Fax: 0455 233815

**Contact: Peter Clarke**

On show from Hardi Ltd will be a representative range of the most technically advanced sprayers produced for the amenity market. Whether you are interested in 15 litre knapsack, or an 1500 litre fully hydraulic machine, Hardi has them all. Tractor mounted from 200 to 800 litres, trailed from 200 to 1500 litres, demount sprayers for utility vehicles from 200 to 800 litres. Whatever style of sprayer a variety of boom widths and types can be fitted, these are available in sizes of up to 12 metres, either manual or hydraulic folding. Hardi makes the sprayer to suit your particular job, and with a plethora of optional extras available, a sprayer can be designed and built for any task.

**HARTPURY COLLEGE****Stand No. C21A**

Hartpury, Gloucester GL19 3BE

Tel: 0452 700283 Fax: 0452 700629

**Contact: Stefan Drew**

Full time and short courses in horticulture, greenkeeping and sportsturf management.

**HAYTERS PLC****Stand No. C12**

Spellbrook, Bishop's Stortford, Herts CM23 4BU

Tel: 0279 600919 Fax: 0279 600338

**Contact: Kim Macfie**

Visitors to Hayters' stand at the show will be the first to view the company's latest range of grass cutting machinery for 1994.

Designed especially for golf courses, Hayter's new lightweight TM520 hydraulic five-gang mower offers an economical method of cutting. Its overall width of cut is 3.55 metre. For fairways, the TM729, seven-gang mower has either 25cm high output fixed cutterheads, or 20cm fixed of floating cutterheads.

Hayter's latest hydraulic triple ride-on mower is the T224 - a rugged and highly manoeuvrable machine. Features include high output, plus 2- or 4-wheel drive options.

Also seen for the first time at the BIGGA Exhibition, a three-wheel version of Hayter's T93 fully hydrostatic greens triple mower.

**HOLE-IN-WHITE (EUROPE)****Stand No. A4**

Skinnars Farm, Epping Lane, Stapleford Tawney,  
Romford, Essex RM4 1ST

Tel: 0708 688435

**Contact: R D Paterson**

Hole-in-White will be showing again the only successful golf hole turf whitener on the European market now being used for most major professional and amateur golf tournaments throughout Europe today. Come along and see for yourself how Hole-in-White makes this task so simple, don't miss this opportunity - look in on Stand A4 where our staff will be only too pleased to demonstrate Hole-in-White and answer any questions you may have. Don't be left behind, move with the times.

**HUXLEYS GRASS MACHINERY LIMITED****Stand No. A25**

The Dean, New Alresford, Hampshire SO24 9BL

Tel: 0962 733222 Fax: 0962 734702

**Contact: Martin Cooke**

Huxleys Grass Machinery will be showing British equipment designed and built at their new Alresford works. On show will be the Huxtrak turf maintenance vehicle with all-weather cab and large capacity top-dresser. The latest Huxley 358 greensmower and other machines from Huxleys' range of heavy duty reel mowers, reel mowers for compact tractors, turf care implements, Turf Blazer rotary mowers, the Little David stump remover and Royer shredders and powerscreens will also be displayed.

**ICI PROFESSIONAL PRODUCTS****Stand No. B21**

Fernhurst, Haslemere, Surrey GU27 3JE

Tel: 0428 645454 Fax: 0428 657222

**Contact: Roger Mossop**

The ICI Professional Products stand at BTME '94 will feature the full range of quality fertilisers and turf care chemicals manufactured with the greenkeeper in mind. Displays will feature the recent addition to the Longlife range, Mini-Gold sulphur coated urea mini-prill, a 31% nitrogenous fertilizer in a slow release form with one application lasting up to 14 weeks.

'Ultra-Green' water soluble fertilisers have been an immediate success with the innovative packaging and formulations making application simplicity itself. Formulations are the key to success, and nothing highlights this better than the new improved spray dye indicator 'Turf Mark', available as dose measured water soluble sachets for conventional sprayers or in tablet form for knapsacks. Both products will be featured heavily alongside ICI's established turf products and free customer service.

Full details of the free ICI Soil Analysis Service and Empty Pesticide Container Disposal Scheme will be available from the stand.

If that isn't enough to attract your attention, we may have even more good news for you greenkeepers. Call on stand B21 for a warm welcome.

**INDEPENDENT FINANCIAL ADVISORS****Stand No. C2**

Ranmoor House, 237 Graham Road,  
Sheffield S10 3GS





GREENS TURF, GLENEAGLES MONARCH'S GOLF COURSE. "THE FINEST TURF IN SCOTLAND." (Pic. courtesy Gleneagles Golf Developments)



GARDEN FESTIVAL WALES. "THE LARGEST LANDSCAPE TURF ORDER IN THE UK"



STANDARD SIZE OR BIG ROLLS, EXPERT LAYING SERVICE AVAILABLE.

# Lindum ROLLS OUT THE RED CARPET

**Y**ou won't pay a premium for Lindum's high quality seeded turf.

In fact, their efficiency, low costs and minimal wastage could save you money.

The Lindum Turf organisation has grown on its reputation for quality. From the seed varieties, the groundsmanship skills, to the range of turf available - for all uses between international standard golf greens and the UK's largest garden festival.

And in its field, Lindum's service is second to none. Helpful, friendly and green-fingered staff. Reliable deliveries. Soil advisory service and turf laying facility available. Also seed mixtures and fertilisers supplied to customer's special requirements.

*So why not be a VIP and get the quality and service you deserve.*

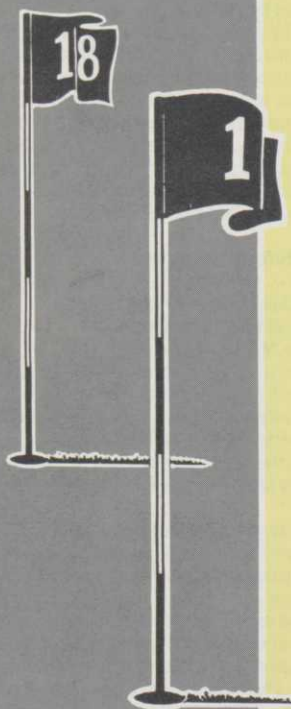


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AD REF 38

**SEE LINDUM TURF ON STAND B5 AT BTME**



## IMPORTANT ANNOUNCEMENT

### HARDI LIMITED

are delighted to have been appointed sole distributor in the United Kingdom and Mainland Europe for

# GREENCARE

INTERNATIONAL

**COREMASTER SHATTERMASTER SPREADMASTER**



**It's the results that count at BTME**  
*Contact the experts NOW on STAND A31*

HARDI LTD · 4/5 WATLING CLOSE · SKETCHLEY MEADOWS · HINCKLEY · LEICS LE10 3EX · TEL 0455 233811 · FAX 0455 233815

AD REF 439



Tel: 0742 305305 Fax: 0742 309494

Contact: Bob Dudgeon

Through the services of Peter Hoare & Co (Insurance Brokers) Ltd BIGGA have created a panel of local independent financial advisors to cover the UK. Individual firms are available to provide members with impartial advice on important matters such as pensions, life cover and investments. Contact should be made via BIGGA Headquarters in the first instance.

#### INDUSTRIAL POWER UNITS LTD

Stand No. A2

Sutherland Avenue, Wolverhampton, West Midlands WV2 2RA

Tel: 0902 452138 Fax: 0902 454159

Contact: Karen Davies

IPU had a very successful BIGGA show in 1993, especially for Ferris products.

IPU have distributed specialist 18"-61" rotaries for six years now, and offer an unsurpassed range of professional rotaries.

The latest which will be of interest to golf courses is the 61" Rider outfront rotary. This features two independent hydraulic motors, giving immense manoeuvrability and strength.

To complement this machine, IPU are introducing a new range of small Dori rotaries to be used in inaccessible and difficult areas. The mowers will be in the 18"-21" range.

Dave Ferris, owner and managing director of Ferris USA is a very keen golfer and golf course related machines are now under development.

#### INSTITUTE OF GROUNDSMANSHIP

Stand No. C36

19-23 Church Street, The Agora, Wolverton,

Milton Keynes MK12 5LG

Tel: 0908 312511 Fax: 0908 311140

Contact: Chris Costello

For nearly 60 years the Institute of Groundsmanship has fought continuously to raise the status of groundsmen and regularise the standards of their work, and so it was with great pleasure that we launched our training manual successfully at Peterborough in 1993. The manual has recently received ILB approval and copies will be available for perusal and purchase.

Full details of the IOG examinations, courses, exhibition, membership and our 60th anniversary conference will also be available.

#### INTER SEEDS LTD

Stand No. C6

Thorn Farm, Evesham Road, Inkberrow,

Worcs WR7 4LJ

Tel: 0386 793135 Fax: 0386 792715

Contact: Derek J Smith

The Pro range of amenity grass mixtures continue to represent the best value available. Top varieties have been formulated into 20 specialist Pro mixtures, in addition mixtures can be tailored to suit individual projects.

In line with the continued interest in conservation 11 Pro Flora wild flower mixtures have been designed to suit specific soil types, using only native British species.

Also available, a new series of pre-germinated grass blends for rapid establishment, 10 Pro Fert fertiliser blends and a range of biodegradable erosion control matting for establishment of vegetation on difficult and steep sites. Technical staff will be available to answer enquiries.

Come and say hello to



**SAMANTHA  
FLINT**

at the BIGGA  
stand at  
Harrogate.  
Meet the team  
on C15!



#### INTURF LTD

Stand No. A34

Regent Street, Pocklington, York YO4 2QN

Tel: 0759 304101 Fax: 0759 305229

Contact: Jane Edwards

Greenkeepers will be interested to see the complete range of Inturf's mature golf green turf and golf tee turf which is available in all agrostis, all fescue, fescue/bent and, specifically for tees, with added smooth stalked meadow grass or dwarf perennial ryegrass. All mixtures are offered in seed sourced from four leading seedhouses and all turf is grown

on stone-free sand land and is harvested in either one square yard rolls, 25 square yard rolls or 3 inch thick Lay 'n' Play turf tiles.

A full turf installation service is available operated by qualified greenkeepers all year round and anywhere throughout the country.

Inturf were first with the Big Roll, first with turf tiles and first with BS 5750 Quality Assurance and their proud boast is that they can offer the most advanced and comprehensive range of turf and turf laying systems anywhere. Ask for Simon, Chris or Derek in the stand.

#### ISEKI UK LTD

Stand No. B22

Broadway, Bourn, Cambridge CB3 7TL

Tel: 0954 718981 Fax: 0954 719731

Contact: Arthur Wood

Iseki UK Ltd provide a complete range of compact tractors and turf maintenance equipment. Compact tractors ranging from 14 to 45 HP supported by various turf care attachments. In addition, for the first time at BTME Iseki will be introducing the new SF300 28HP ride on mower equipped with automatic or constant 4WD system, power steering and hydrostatic drive. Available with either 60" or 72" side or rear discharge decks or cylinder units.

#### JACOBSEN TEXTRON

Stand No. C13

Jacobsen House, Telford Way Industrial Estate,

Kettering, Northants NN16 8UN

Tel: 0536 417777 Fax: 0536 310245

Contact: Mr R G Orban

Jacobsen will be showing their full range of maintenance trucks, comprising the 810 Express (12.2 cu ft. 1000lbs capacity), Workhorse 2315 (16.6 cu ft. 1500lbs capacity) and for the first time in the UK, the all new Workhorse SV (Systems Vehicle) range. The Workhorse SV (19cu ft. 2200lbs carrying capacity) has more horsepower, higher capacity and more forward gears than any truck in its class. The SV Truck range, in either petrol or diesel powered versions, has an exclusive high range limited steering system which provides enhanced levels of operator safety, and is the only truck with hydraulic PTO for all attachments. Jacobsen will be unveiling a comprehensive range of attachments at the show.

# Lamborghini



SEE US  
ON STAND  
C42 AT  
BTME

From one of Europe's largest specialist tractor manufacturers comes a superb range of models eminently suitable for all groundcare work.

Compact models from 25-75HP. All with economical low emission diesel engines;

12 x 12 synchro-shuttle gearboxes; highly manoeuvrable 4 wheel drive;

4 wheel oil immersed brakes from 60HP for greater safety; powerful hydraulics and all with ground preserving low weight for reduced compaction.

LAMBORGHINI (UK)  
Barby Lane, Barby, Near Rugby  
Warwickshire CV23 8TD  
Telephone 0788 891446

*Lamborghini* KEEPS YOU ON COURSE



AD  
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442



Jacobsen will also be showing for the first time in the UK, the revolutionary Autofertil system of recycling grass cuttings. The Autofertil system breaks down the plant material to a liquid which with auxiliary additives if required, can be fed back directly over the surface of the ground providing high quality fertiliser. Using the Autofertil system, problems of cost on standard disposal or recycling methods are avoided and huge savings in fertilisers are possible.

#### JAVELIN WATER ENGINEERING LTD

Stand No. B51

The Pump House, Belvoir Way, Fairfield Industrial Estate, Louth, Lincolnshire LN11 0YA  
Tel: 0507 607175 Fax: 0507 607521

Contact: Mr J R Harrison

Javelin Water Engineering Ltd specialises in the wholesale distribution of branded irrigation equipment and pumping machinery throughout the British Isles. The company is the master distributor for LR Nelson turf products. The LR Nelson turf products range comprising gear-driven sprinklers, valves, controllers and Rain Train self-travellers and Rovatti pumps represent the core business.

Many other irrigation accessories including the new concept of hand-held mobile controllers from Micro Process Applications, valve boxes, hoses and couplings and the Irrifrance Micro.44/120 hose reels complete a product range fully supported by sound free of charge technical advice.

#### JOHN DEERE LTD

Stand No. B17

Harby Road, Langar, Nottingham NG13 9HT  
Tel: 0949 60491 Fax: 0949 60490

Contact: Mrs G Bailey

John Deere's commitment to the golf and turf industry in the UK and Ireland is reflected in a full range of golf course equipment being exhibited at Harrogate. Several major new machines have been launched for 1994 and are on show for the first time.

A tournament-quality finish is provided by the 3235 lightweight fairway mower. This 32hp machine features twice as much power to the reels as competitive makes. There is also a diesel-engined version of the popular 2243 greensmower available.

The Gator 18hp 6x4 and 10hp 4x2 utility vehicles combine high flotation and low ground pressure, making the ideal for all load-carrying operations on and off the turf.

These machines are joined by a 2653 utility mower, a 22-inch walk-behind greensmower and an 1145 ride-on front mower, illustrating John Deere's continuing development of quality equipment for the professional greenkeeper.

#### JOHNSON SEEDS

Stand No. A39

London Road, Boston, Lincs PE21 8AD  
Tel: 0205 365051 Fax: 0205 359857

Contact: Duncan Beall

Johnson's staff will be available to give technical advice about grasses used in golf course maintenance and construction and also the proven merits of 'Apron T' as a dressing to combat seedling diseases.

From the finest green to the most environmentally sensitive wild flower area, our position as a major seed producer and plant breeder enables us to provide, not only the full range of varieties needed, but also the expertise and service that professional users should receive.

A brand new brochure and detailed technical literature will be available so please come and see us in Hall A stand A39.

#### KINGS HORTICULTURE LTD

Stand No. B12

4 Lancaster Way, Earls Colne Industrial Estate, Earls Colne, Colchester, Essex CO6 2NS  
Tel: 0787 223300 Fax: 0787 224509

Contact: John Hinton

Kings Horticulture, as the UK importers of both the BASF Floranid Range and Ironite Superferrite granular iron, will be featuring them on their stand. These high performance products are both innovative and unique and are proving invaluable in the management of modern golf greens.

Easy and safe to use, they are already widely used in Europe and the UK.

Kings are also major distributors of chemicals and top dressings as well as other products to golf courses. Come and talk to their specialist team about what they can do to help you. Leading the way in technical products for modern golf green management.

#### KUBOTA (UK) LTD

Stand No. A20 & A21

#### Dormer Road, Thame, Oxon OX9 3UN

Tel: 0844 214500 Fax: 0844 216685

Contact: Stuart Ellis

One of the leading compact tractor specialists, Kubota (UK) Ltd, are showing their compact tractor, the new 30.5hp ST-30, together with a line-up of other tractors including the 40hp 3250 model which features a creep speed gear box as standard and the popular 20hp B1750 which incorporates the advanced steering capability of Bi-Speed Turn.

Also featured on the stand are a selection of commercial ride-on mowers including the 18hp F1900 and the 24hp F2400 with Bi-Speed Turn. Power products on show are walk behind mowers and cultivators, a selection of portable pumps and generators as well as a range of brush cutters and hedge trimmers.

#### LAMBORGHINI (UK)

Stand No. C42

Barby Lane, Barby, Nr. Rugby, Warwickshire CV23 8TD

Tel: 0788 891446 Fax: 0788 891387

Contact: Fabian Wilkinson

Lamborghini offer a range of groundcare tractors from 25-75 DIN HP. All offer 12/12 synchro shuttle gearboxes; live multipass PTO; top link draft sensing hydraulics with capacities from 1-3 tonnes; co-axial 4WD with 50° turning angle; 4 wheel oil-immersed brakes on 60+HP 4WD; creep speed available. Q cabs standard above 60HP, optional on smaller models. 3 Year [3000 hr max] Warranty.

Come and say hello to



**CLARE DOUGLAS**  
at the BIGGA stand at Harrogate.  
Meet the team on C15!



#### LELY (UK) LTD

Stand No. A23

Station Road, St. Neots, Huntingdon, Cambs PE19 1QH

Tel: 0480 476971 Fax: 0480 216167

Contact: Peter Mansfield

Toro commercial distributors Lely (UK) Ltd will be exhibiting the highly acclaimed 'Workman' utility vehicle at this year's BTME show at Harrogate. This closely follows the successful 'Workman' nationwide demonstration tour which took place throughout September and October where users were able to view and test drive a wide range of vehicles with accessories and attachments. Those who were unable to attend a 'Workman' tour event will be able to view the vehicle on the Lely stand along with products from Toro's extensive range of golf course and grounds maintenance equipment.

#### LINDUM SEEDED TURF

Stand No. B5

West Grange, Thorganby, York YO4 6DJ  
Tel: 0904 448675 Fax: 0904 448713

Contact: Stephen Fell

Lindum Turf has a range of turf to suit all golf course requirements, be it new course construction or replacement and renovations. Some of our green and tee grades (grown on the ideal sandy medium) will be on display and we would be happy to discuss our exciting progress with new mixtures and varieties.

Many new courses bear witness to the excellence of Lindum's products and services. The Gleneagles Monarch's now in full play and the Carnegie Golf Course at Skibo Castle opening later in 1994 are but two examples.

#### LOCKWOOD GRASS MACHINERY (LESCO)

Stand No. C10

Unit 17, Greenwiche Close, Landser Road, Ipswich, Suffolk IP3 0DD

Tel: 0473 289158 Fax: 0473 289161

Contact: Clive Lockwood

With certain golf clubs concerned at excessive weight of machinery on golf greens, the Lesco 300 petrol greensmower will be shown for the first time at this year's show. A new type of cutting head is now available and can be fitted to the Lesco greensmower range, which has features of quick release units and full floating front roller assembly. Other products available are the popular Lesco Cyclone Spreader, drop spreaders and Lesco 30" trailed gang mowers.

#### LLOYDS & CO LETCHWORTH LTD

Stand No. B41

Letchworth, HERTS SG6 1JE

Tel: 0462 683031 Fax: 0462 481964

Contact: Derek Haley

Lloyds are pleased to announce an addition to the Paladin range of fine turf mowers. A new 24" is now available enabling your greens to have the quality finish expected from hand cutting but with less effort.

Naturally the famous Leda "Golf Course" gang mower, renowned for its quality and reliability, will be shown.

In addition Lloyds staff will be on hand to discuss all aspects of golf course mowing together with advice on maintenance of existing equipment.

#### MARTIN BROTHERS (UK) LTD

Stand No. B35

18 George Street, Alderley Edge, Cheshire SK9 7EJ

Tel: 0625 584571 Fax: 0625 586130

Contact: Andy Law

Martin Brothers supply top quality turf dressings for fine turf and winter sports pitches plus a full range of standard and bespoke rootzones. Also available are tees and fairway dressings, par-link, our new pathway material and money store bunker sand. Drainage gravels and other sand and aggregates can also be supplied for delivery anywhere in the UK all a competitive prices.

#### MOMMERSTEEG INTERNATIONAL

Stand No. C9

Station Road, Finedon, Wellingborough NN9 5WT

Tel: 0933 680674 Fax: 0933 682022

Contact: John Akers

Mommersteeg's new introduction for 1994 is MM9, a special blend of bents for oversowing golf greens.

The best way to improve the year round performance is to establish new plants of the ideal greens species. MM9 comprises 25 per cent each of the three browntop bents - Sefton, Tracenta and Highland - and 25 per cent of the creeping bent, Carmen, all tolerant of repeated close mowing.

John Akers, commercial director, and his golf and amenity marketing team will be on Stand C9 at BTME to tell you more about MM9 and the full range of established Mommersteeg MM blends for every part of the course.

#### MOORE UNI DRILL LTD

Stand No. B6

Newhill House, 33 Kirk Road, Ballymoney, Co. Antrim BT53 6PP

Tel: 02656 64444 Fax: 02656 65696

Contact: Sam Moore

The Moore 1-3m Uni Drill has been designed for over seeding fairways on golf courses using small tractors (25-50 hp). The Uni-Drill can follow ground contours accurately and plant seeds at a constant depth into its own prepared mini seedbed. It can also cut through dense grass thatch placing the seeds accurately in the soil.

The Uni Drill has a continuous slitting action and moves the soil enough to relieve surface soil compaction.

#### MULTI CORE AERATORS LTD

Stand No. A41

3 Hillside Close, Euxton, Chorley, Lancashire PR7 6JB

Tel & Fax: 0257 231861 Mobile: 0374 488508

Contact: Ian Waddington

Multi-Core have increased their exhibition space for 1994 and as a result are able to feature both the TM1000 and TM1500 tractor mounted aerators. Both combine robust construction with ease of maintenance, and therefore downtime is kept to a minimum. A vast choice of tine spacings and sizes are available, from mini hollow and solid to 19mm. Hollow giving up to 5 inch penetration, all these will be on display. Also featured will be the popular greenkeeper pedestrian aerator. Available as a 16 inch or 21 inch machine the greenkeeper offers ultra reliability at an affordable price. If you are looking for an aerator in 1994 why not visit our stand, where a warm welcome awaits customers old and new.

#### MYERSCOUGH COLLEGE

Stand No. A19

Myerscough Hall, Bilsborrow, Preston PR3 0RY  
Tel: 0995 640611 Fax: 0995 640842

Contact: Lorna Tyson

Few colleges in the UK can better Myerscough's long association with the sportsturf industry.

This dynamic college offers sportsturf courses at National Certificate, BTEC National Diploma and Higher National Diploma level, as well as providing short courses designed



to meet individual needs.

The college is also leading the field in the development of commercial and educational links within the leisure industry. This relationship ensures that courses are delivered in such a way as to produce highly trained people who are capable of accepting responsibility, and are able to respond to the rapidly changing demands of the market. Come and visit us on Stand A19.

#### **NATIONAL TURFGRASS COUNCIL**

**Stand No. C1**  
3 Ferrands Park Way, Harden, Bingley,  
West Yorkshire BD16 1HZ  
Tel: 0535 273188

Contact: John Shildrick

The UK organisation for top-quality outdoor amenity grass and non-grass playing surfaces. We link together more than 20 national professional organisations. Come to check our current events, publications and special concerns – NVQs, British Standards, Pesticides, Legislation, etc.

#### **NETLON LIMITED**

**Stand No. B8**  
Kelly Street, Blackburn, Lancashire BB2 4PJ  
Tel: 0254 262431 Fax: 0254 694302  
Contact: Peter Langley

Netlon Advanced Turf is the unique combination of a mesh stabilised rootzone and natural turf. Together they provide tees with the inherent ability to recover rapidly from damage and equally ensure the divots are half the normal size. Advanced Turf greens possess unrivalled resistance to compaction so that the turf remains healthy and high infiltration rates are maintained. Walkways and cart paths are able to withstand frequent use as a result of the system's high load-bearing capacity.

#### **NEW HOLLAND FORD LTD**

**Stand No. C32**  
Cranes Farm Road, Basildon, Essex, SS14 3AD  
Tel: 0268 533000 Fax: 0268 292974  
Contact: N MacKenzie

The Ford Compact Tractor range consists of five 4WD models from 16 to 41 Din hp. These include the 27hp 1720, the 1920 at 33hp and the 41hp 2120. Four cylinder engines and creep speed transmissions are standard on 1920 and 2120 models.

Models 1220 and 1520 (16 and 22hp respectively) are available with the optional Ford mid mounted mower deck. The Ford diesel mower range offers four models. The 22hp CM224 and 27hp CM274 utilise hydrostatic transmissions with automatic four wheel drive and are available with 60" side or rear discharge rotary decks. At 14 and 16hp, the GT65 and GT75 riding mower specifications include 48" mower decks, hydrostatic transmissions, and on the GT75, power steering.

#### **OAKLANDS COLLEGE**

**Stand No. C26**  
Oaklands Campus, Hatfield Road, St. Albans, Herts AL4 0JA  
Tel: 0727 850651 Fax: 0727 847987

Contact: Ian Merrick

The college offers a wide range of training courses for the professional Greenkeeper.

Full-time courses – 1 year course leading to National Certificate in Greenkeeping & Sports Turf Management.

Part-time courses – Level II Greenkeeping & Sports Turf Management

- Parts 1 + 2 Horticultural Mechanics

- Phase IV Business Management.

Short Course Programme – a full range of short one or two day courses designed especially for the greenkeeper.

The college also offers a full training and technical consultancy package to individual clubs and organisations. For full details, please write to the recruitment secretary.

#### **OCMIS IRRIGATION UK LTD**

**Stand No. A28**  
Higher Burrow, Kingsbury, Martock,  
Somerset TA12 6BU  
Tel: 0460 241939 Fax: 0640 242198

Contact: Roger Davey

Ocmis are irrigation experts. Our aim is to promote improved performance and better long term value to the golfing industry, in providing efficient watering systems. Built to last from the outset, with a maintenance and refurbishment facility creating a reliable lifetime expectancy.

The designs we formulate, the products we select and the installation techniques we use provide effective individual solutions.

Our state of the art design capability extends beyond the requirements stipulated by the BTLIA regulations.

Our packaged pump stations, control panels and manifold assemblies were awarded the Rase Silver Medal for 1993.

#### **OTTERBINE AERATORS**

**Stand No. A10**  
6 Stuart Road, Market Harborough,  
Leicestershire LE16 9PQ  
Tel: 0858 463153 Fax: 0858 410085  
Contact: Mike Walker

We will again be showing the range of Otterbine Lake aerators. This year the new Air-Flo system, for lakes and ponds that needs aeration with no surface spray, will be shown. A small on-shore compressor drives air through weighted pipe, and diffusers on the lake bed then release a steady stream of bubbles to the surface.

Otterbine is the leader in lake and pond management on golf courses, with installations in this country at 'The Belfry', St Pierre, 'Weald of Kent' and many other prestigious clubs.

Come and say hello to



**SAMANTHA COLLINS**  
at the BIGGA stand at Harrogate.  
Meet the team on C15!



#### **OUTDOOR POWER PRODUCTS LTD**

**Stand No. B50**  
Dolmar House, Clare Street, Denton,  
Manchester M34 3LQ  
Tel: 061 320 8100 Fax: 061 335 0114  
Contact: Chris Hindle – Sales Director

From their extensive range of outdoor power equipment, OPP Ltd have selected four for BTME.

The Robin 40.2cc powered Dagger Soil Ameliorator, is a portable machine which injects 35 litres of compressed air 50cm into the ground, breaking up subsoil for 2 metres diameter.

New and versatile, the DR Powerwagon is a 800lb capacity power hauler, with a Briggs and Stratton 5hp 190cc engine.

Also from DR, the 2-wheeled trimmer in four models, which make undergrowth and grass cutting easy.

Again from Fuji Robin, the powerful NBT415, a smooth running low noise twin cylinder, 40.2cc brushcutter suitable for blade or line operation.

#### **PARKER HART**

**Stand No. C19**  
Malden Road, Worcester Park, Surrey KT4 7NF  
Tel: 081 337 7791 Fax: 081 330 7392  
Contact: Neil Stewart

Parker Hart will have details of their extensive range of turf care products including the upgraded range of Verdant grass seed mixtures, the comprehensive range of Verdant fertilisers, turf conditioners, wetting agents and sundries.

In addition the company will have details of its machinery division's services including new and reconditioned machinery for sale, servicing and overhaul facilities, spare parts, machinery hire and specialist contracting services.

#### **H. PATTISSON & CO LTD**

**Stand No. B24**  
342 Selbourne Road, Luton, Beds LU4 8NU  
Tel: 0582 597262 Fax: 0582 505241  
Contact: Peter Dell

Come and visit the Pattison exhibition stand where we will be officially launching our new brochure and logo. Under new management and with fresh ideas our team will lead you through. There is the new catalogue of golf course equipment and the new catalogue of golf range equipment. New items for 1994 include a unique winter tee mat in a steel frame with adjustable height corner legs, a stylish divot box, a tee console with a new model ball washer, a new ball dispenser, a new ball collector and much more too. Everyone is welcome.

#### **PHILIP YORK & PARTNERS**

**Stand No. B10**  
39 Salisbury Street, Fordingbridge,  
Hampshire SP6 1AB  
Tel: 0425 652087 Fax: 0425 652476  
Contact: Philip York

The partners of this well known irrigation consultancy

practice will be present to discuss how they can offer you their independent, objective, cost effective services on economical water sourcing, water management, modifications and additions to existing systems, new system design and specification, tender evaluation, contract supervision, arbitration and other irrigation related issues.

#### **PRIME WATERMEN LTD**

**Stand No. B40**  
Wangford, Beccles, Suffolk NR34 8AX  
Tel: 050 278 481 Fax: 050 278 729  
Contact: Glyn Prime

Prime Watermen are main agents for the Weather-matic range of irrigation equipment as well as being designers and installers of complete irrigation packages tailor-made for turf, landscape and sports applications.

The Weather-matic range comprises impact and gear driven pop-up sprinklers together with remote control valves from brass and plastic materials and also electrical controllers giving microprocessor accuracy at traditional mechanical controller costs.

Along with this Prime Watermen have introduced a three-wire, remote-valve control system which gives a visual display and permanent printed record of the date and time of irrigation periods, watering times for individual stations.

#### **PSD AGRONOMY LIMITED**

**Stand No. A13**  
42 Garstang Road, Preston, Lancashire PR1 1NA  
Tel: 0772 884450 Fax: 0772 774445  
Contact: Pat Harbridge

PSD Agronomy Ltd provide a complete agronomic consultancy service for the golf course. Whether upgrading a mature course to cope with today's increased play or developing a new course, PSD Agronomy can help you.

Many mature golf courses are suffering severe agronomic problems and PSD Agronomy can provide the technical and analytical support necessary for a busy greenkeeping team.

New golf courses are being planned every week. Having PSD Agronomy as part of the team will help ensure a high quality, well managed project. See Mike Harbridge, John Hacker or David Stansfield on stand A13 for further details of services.

#### **R&R (UK) LTD**

**Stand No. C45**  
Blackstone Road, Stukeley Meadows Industrial Estate, Huntingdon, Cambs PE18 6EF  
Tel: 0480 411146 Fax: 0480 450091  
Contact: Val Cody

R&R will be promoting their new Heftee lift which was launched in the Autumn at the loG. It has been a great success with golf courses and local authorities.

The Heftee is a brand new design which is capable of lifting virtually all mowers and compact tractors used in a professional field.

"We know exactly what the market has been waiting for," says R&R director Paul English "There is now an awareness that mechanics should not have to scramble over the floor on order to service mowers costing in excess of £20,000."

Heftee has a 2000lb capacity, 67" clear underneath working height, 3 or 4 wheel loading, jacking hoist and castors.

#### **RAIN BIRD EUROPE**

**Stand No. B28**  
535 Rue George-Claude, Z.I Les Milles,  
Aix-en-Provence, Cedex 03 13792 France  
Tel: 33 42 24 44 61 Fax: 33 42 24 24 72  
Contact: Bruno Windegger

Spanning six continents and touching more than 100 countries with its products and services, Rain Bird has grown to a position of industry leadership through a 60 year commitment to uncompromising quality. Dating from the introduction of its first product, the original impact sprinkler, the company has been known for its innovation in both the design and application of its products.

Today Rain Bird offers landscape and golf architects the widest choice of pop-up impact or closed-case sprinklers, electric valves and water management control systems. Whatever your irrigation needs are: bowling greens, football or rugby fields, horse race tracks, hockey fields, parks and city landscape developments, golf course or putting greens, there is always a Rain Bird solution.

#### **RANSOMES, SIMS & JEFFRIES LTD**

**Stand No. A30**  
Ransomes Way, Ipswich, IP3 9QG  
Tel: 0473 270000 Fax: 0473 276300  
Contact: Mrs K C Smith





Established 1896



H. Pattisson & Co Ltd

342 Selbourne Road  
Luton, Beds LU4 8NU  
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Fax: 0582 505241



See us on Stand B24 at BTME

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# Contact!



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C9 AT  
BTME

Stewart & Co	Mid Lothian	031 663 6617
John Lindsay	N. Ireland	0762 339229
Gem Professional	Accrington	0254 393321
Gwyn Cadogan	Gwent	029 167 2026
Hewitts Sportsturf	Leicester	0533 867029
Collier Turf	Norwich	0603 870944
Sta-Brite	Basingstoke	0256 811811
Roffey Bros	Bournemouth	0202 537777
Parker Hart	Surrey	081 337 7791

Distributors of the best sports  
and amenity grass seed

**Mommersteeg**

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the inside of  
a putting  
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SEE US ON STAND A4 AT BTME

AD  
REF  
350



Ransomes' position as a world leader in the production of grass cutting and turf maintenance machinery will be illustrated at the exhibition where the company will be showing a range of machines for the golf course market including aerators, greens and fairway mowers.

The Fairway 300, a new high performance 5 unit ride-on fairway mower designed to cope with world grass growth conditions. The Fairway 300 features include 4 wheel drive providing exceptional traction, excellent fuel economy, low exhaust and noise levels. Hydraulically driven 26 inch wide cutting units provide a cutting width of 114 inches.

Triple Classic which offers high standards of finish with precise hand operated hydraulic controls and a choice of cutting units.

Also on show will be a three wheel diesel Cushman Turf Truckster. The multi-purpose system vehicle available with a range of attachments for all aspects of turf care will be shown with the new Wide Top Dresser. The Super Certes fitted with verti groom will also be on display, this pedestrian mower always provides a consistent finish to a green.

#### REASEHEATH COLLEGE

Stand No. C29  
Reaseheath, Nantwich, Cheshire CW5 6DF  
Tel: 0270 625131 Fax: 0270 625665  
Contact: Dennis Mortram

Reaseheath College offers you the best in greenkeeper training - expert staff, superb practical training facilities (including a 9-hole golf course) and a wide choice of courses:

Full-time: HND in Golf Course Management, plus Greenkeeping options on BTEC First and National Diplomas in Horticulture.

Day or Block Release: Greenkeeping at NVQ Level 2 (as per GTC Training Manual) and City & Guilds Phase III and Phase IV.

Day Release: Greenkeeping Machinery Maintenance and NEB Supervisory Management are also offered and short courses include FEPA chemical safety, chainsaws, safe lifting and manual handling and management of health and safety.

#### RHONE POULENC ENVIRONMENTAL PRODUCTS

Stand No. A7  
Fyfield Road, Ongar, Essex CM5 0HW

Tel: 0277 301115 Fax: 0277 301119

Contact: Mr Sion Price

Rhone-Poulenc Environmental Products looks forward to meeting you at BTME'94 to discuss weed, pest or disease problems you may have on, in or under your turf! With a superb product range containing such trusted names as Rovral Green and Castaway Plus, to name but two. We aim to provide our professional users with not only the finest range of dependable products, but also a service that includes advice, information, training and education.

Come and say hello to



**PAULINE THOMPSON**  
at the BIGGA stand at Harrogate. Meet the team on C15!



#### RIGBY TAYLOR LTD

Stand No. A43  
Rigby Taylor House, Garside Street, Bolton, Lancs BL1 4AE  
Tel: 0204 394888 Fax: 0204 385276

Following the launch of Mascot Rimidin in January 1993 and the outstanding response it has received from customers, Rigby Taylor are continuing to lead the way with further new products on display this week. The demands now made by sportsmen and women on greenkeepers are very exacting so it is important that products used for the preparation of fine turf playing surfaces are specifically formulated for that purpose. Rigby Taylor have a policy of continuing research and development to bring a supply of new generation products to the market place.

#### ROLAWN LIMITED

Stand No. A29  
Elvington, York, North Yorkshire YO4 5AR  
Tel: 0904 608661 Fax: 0904 608272  
Contact: Terry Ryan

Rolawn (Turf Growers) Limited will be exhibiting for the first time at the BTME exhibition its new Turfmaster big roll

laying machine.

This highly innovative and practical piece of turf laying equipment has been well received by all in the turf industry since its launch in late 1993 with the company receiving enquiries from as far afield as Japan and Spain.

The company will also be exhibiting its Advantage turf which has been used during 1993 at the Belfry (which hosted The Ryder Cup), St Andrews and on several new courses such as the Leeds Golf Centre.

Also on show will be Rolwan's Medallion turf, which is being increasingly specified for use on tees because of its rapid establishment habit and its extremely hard wearing properties.

#### RUFFORD TOPDRESS SUPPLIES LTD

Stand No. A46  
Fairway House, South Stage, Broadway, Salford Quays, Manchester M5 2UQ  
Tel: 061 877 8550 Fax: 061 877 8554  
Contact: Peter Jefford

Over the last decade there has been a tremendous upsurge in awareness of users of technical requirements of sands and soils. Through research and development we aim to continually achieve greater excellence in the manufacture of Top-Dressing and Rootzone Construction mixtures for today's informed user.

Our quarries benefit from the latest technology in mineral extraction and processing. With our own in-house laboratory we can monitor materials for consistency at regular intervals. A visit to the Rufford stand is recommended to see their full range of products.

#### SAXON INDUSTRIES

Stand No. B37  
Lower Everlands Road, Hungerford, Berkshire RG17 0DX  
Tel: 0488 682655 Fax: 0488 684317  
Contact: Mr C D Honeybone

Saxon Industries, Stand B37, are exhibiting the Saxon Triple 180 four wheel drive for stability, 74 inch width of cut. Model 185 three wheel model complete with grass-boxes for tees and surrounds.

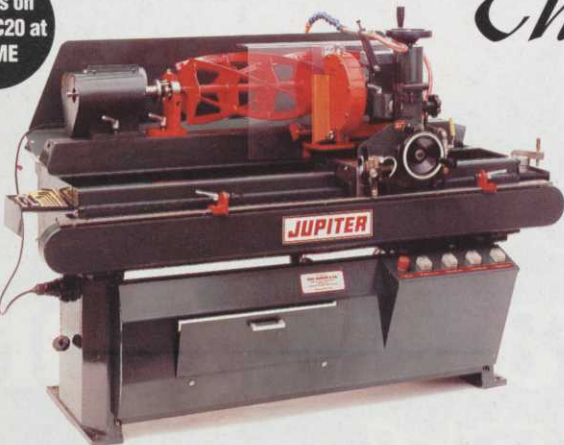
Two models of greens mowers 22 inch width of cut all gear drive. Model LM55GBS is fitted with a groomer and an alternative brush attachment. Also promoted is the



## ERIC HUNTER GRINDERS LTD

HOBSON INDUSTRIAL ESTATE, BURNOPFIELD, NEWCASTLE UPON TYNE, NE16 6EB. TEL: (0207) 70316 FAX: (0207) 70312

See us on stand C20 at BTME



42" capacity Mower Cylinder and Bottom Blade Grinding Machine. A truly 'precision' grinder, built to last half a century. Used and preferred by professionals.



The NEW JUNO 36" capacity Cylinder and Bottom Blade Grinder will accommodate every make and type of Professional and Domestic cutting cylinders and soleplates. Simple to operate, fast changeover from cylinder to bottom blade grinding.

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Quality engineering at its accurate best. Improve standards - cut costs

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- Muirfield (Gullane) Golf Club
- St Andrews
- Carnoustie Golf Links
- Hags Castle Club
- Newbury & Crookham Golf Club
- Slaley Hall G&C Club
- Carvoeira Golfe SA (Algarve)
- Harpenden Golf Club
- Newcastle Under Lyme Golf Club
- South Moor Golf Club
- Cawdor Golf Club
- Kinross (Green Hotel)
- Northwood Golf Club
- Tehidy Park Golf Course
- Charleslands Leisure (Co. Wicklow)
- Leek Golf Club
- Omonde Fields Golf Club
- Telford Golf Club
- Chirk Castle Golf Course
- Lingfield Park
- Piltown Golf Club
- The Vale Golf & Country Club
- Collingtree Leisure
- Loch Lomond Golf Club
- Pine Ridge Golf Club
- Turnberry Hotel
- Crompton & Royton Golf club
- Malone Golf Club
- Ponteland Golf Club
- Wellingborough Golf Club
- Delapre Golf Complex
- Massereene Golf Club
- Royal Ashdown Forest Golf Club
- West Herts Golf Club
- Eaton Golf Club
- Mere Golf & Country Club
- Royal Dornoch Golf Club
- West Sussex Golf Club
- Ely City Golf Club
- Milltown Golf Club (Dublin)
- Royal Liverpool Golf Club
- Whitecraigs Golf Club

AD REF 73





See us on  
Stand A43  
at BTME

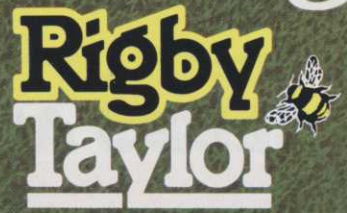
# Now, the Fusarium Control you've been waiting for

New Rimidin is the latest addition to the Mascot Range of products from Rigby Taylor.

Rimidin is today's revolutionary answer to long term control of Fusarium, Dollar Spot and Red Thread. Technologically advanced Rimidin provides unrivalled performance.

Rimidin's performance has been confirmed in STRI Trials and offers unrivalled efficacy. Because of its systemic action Rimidin keeps on working after rainfall or mowing giving superb value for money.

Don't wait any longer for the Fusarium control you need. Talk to Rigby Taylor now for full information.



A GROWING FORCE IN LEISURE

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Read the Label before you buy. Use Pesticides Safely  
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Saxon Trimax range of tractor mounted flail mowers and roller rotary mowers from 57" to 135" width of cut.

**SEWARD TURF MAINTENANCE**

**Stand No. B52**  
**Windmill House, Sutton Road, Wigginton,**  
**York YO3 3RA**  
**Tel: 0904 765949 Fax: 0904 760016**  
**Contact: Michael Seward**

Seward Turf Maintenance specialise in maintaining professional turfed surfaces. Our services cover verti-draining, fine and amenity turf, hollow tining, top dressing, bulk sand spreading, overseeding and reseeding, scarifying large and small areas, slitting, turf cutting, woodchipping. We also undertake major land drainage work in association with an established drainage contractor. Seward Turf Maintenance use experienced operators using only the best and most up to date equipment.

**SHARPES INTERNATIONAL**

**Stand No. B47**  
**Sleaford, Lincolnshire NG34 7HA**  
**Tel: 0529 304511 Fax: 0529 303908**  
**Contact: Wilson Hendry**

The Designer Range of amenity grass mixtures, which is marketed by Sharpes International, is acknowledged as one of the most comprehensive available in the UK. The Designer Range couples a superb portfolio of amenity cultivars – including the top rated perennial ryegrasses Master and Elka along with the browntop bent Sefton – with a quality control programme that is second to none. The designer range will deliver the levels of performance so essential for today's demanding amenity grass projects. For more details please ask for a free copy of our 28 page, full colour technical brochure.

**SHELLEY SIGNS LTD**

**Stand No. B13**  
**Eaton on Tern, Market Drayton, Shropshire TF9**  
**2BX**  
**Tel: 0952 541483 Fax: 0952 541755**  
**Contact: Richard Shelley**

Shelley Signs Limited will be displaying signs – For the course – tee markers. Available from simple one colour signs to markers including multi colour crests and hole

plans. A wide variety of fixing options are available. Directional and instructional signs. Leadership boards. Designed for individual requirements these can incorporate full course layouts. Conservation panels. Signs to inform members and visitors of both wildlife and conservation measures taken to sustain it.

For the car park – club entrance and traffic control signs. For the club house – engraved plaques, safety signs and specials. Material – inset printed glass reinforced plastic; surface printed acrylics; routed timber signs and engraved metal plaques.

Come and say hello to



**BILL LYNCH**  
 at the BIGGA stand at Harrogate.  
 Meet the team on C15!



**SISIS EQUIPMENT (MACCLESFIELD) LTD**

**Stand No. B1**  
**Hurdsfield, Macclesfield, Cheshire SK10 2LZ**  
**Tel: 0625 503030 Fax: 0625 427426**  
**Contact: Mrs Lynn Hilton**

SISIS Equipment (Macclesfield) Limited are designers, patentees and manufacturers of a very wide range of equipment designed to mechanise the maintenance of golf courses. The name SISIS is a household word among greenkeepers throughout the UK and overseas. The current range consists of more than 100 machines from a simple hand aerating fork to a 25hp tractor. Well over a 1000 hydromain systems are in use in golf clubs worldwide. Founded in 1932, SISIS have 32 distributors around the world and SISIS Inc was incorporated in Florida in 1990.

**SOVEREIGN TURF (PETER WARING LTD)**

**Stand No. C46**  
**Fir Tree Farm, Blaxhall, Woodbridge,**  
**Suffolk IP12 2DX**

**Tel: 0728 688984 Fax: 0728 688949**

**Contact: David Waring**

Sovereign Turf Limited are experienced growers and suppliers of cultivated turf for all applications. Our reputation for quality, professional and personal service with our ability to meet the customers needs means our growing list of satisfied clients continue to buy with confidence. Grown on light, free draining sandy soil with careful management enables quality turf available to you all the year round. With local distribution depots throughout East Anglia and London a first class service with full technical support can be provided. On the stand will be Steve Williams and David Waring who will be pleased to discuss your requirements.

**SPORTS GROUND IRRIGATION CO**

**Stand No. A9**  
**6 Stuart Road, Market Harborough,**  
**Leicestershire LE16 9PQ**  
**Tel: 0858 463153 Fax: 0858 410085**  
**Contact: Mike Walker**

Sports Ground Irrigation, the sole importer of the Hunter Golf range, will be showing the new electric valve-in-head sprinklers for the first time in the UK. Based on the highly successful Hunter gear-drive concept. These new models are already being specified for greens, approaches and full fairway systems. Hunter's low precipitation, precise water distribution design is acknowledged throughout the industry as innovation and high reliable. In addition to a full range of Hunter products Sports Ground Irrigation will be showing their own new 2-zone CICI controller, with infra-red remote control.

**SPORTS TURF RESEARCH INSTITUTE**

**Stand No. C3A**  
**Bingley, West Yorkshire BD16 1AU**  
**Tel: 0274 565131 Fax: 0274 561891**  
**Contact: R Jeremy, C Howarth**

The STRI (founded in 1929) exists to raise turf standards through research, advice and education. Their advisory service employs a team of 17 agronomists providing golf clubs, sports clubs, schools and local authorities throughout the UK and Europe with technical advice on turf maintenance. They have over 30 years experience in construction management, participating in the successful

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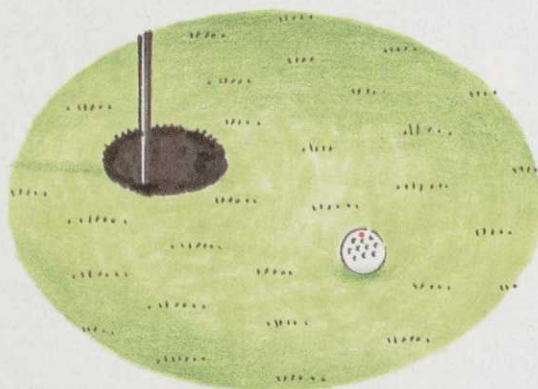
For Scotland Telephone 031 663 6617/8/9 Fax 031 663 0651



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## The long and the short of it

For the soundest advice on seed selection for your golf course, call in the J-Team.

Our J-Range mixtures are produced from outstanding leading varieties and backed with years of technical know how. The long and the short of it is you should talk to Johnsons today or send for your comprehensive guide to Sport and Amenity Mixtures.

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on Stand A39  
at BTME

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design and construction of golf courses, soccer and rugby pitches, cricket grounds, tennis courts and bowling greens, with consultants providing an unparalleled service overseeing a project from initial conception to final conclusion. At all stages of development their scientists at Bingley headquarters can provide additional advice on soil physics, chemistry, turf pathology and ecology.

Full-time golf course architect and construction/drainage specialists using a state of the art CAD system are able to offer a first class service to golf course developers and existing golf clubs for feasibility studies through a complete golf course developments.

New and existing golf clubs can then subscribe to STRI to receive annual, twice yearly or quarterly visits to be experienced staff to advise on the correct management to adopt; all visits are followed by a written report providing a full maintenance programme.

#### STA-BRITE SUPPLIES LTD

**Stand No. A6**  
**Unit 7, Bessemer Park, Bessemer Road,**  
**Basingstoke RG21 3NB**  
**Tel: 0256 811811 Fax: 0256 811078**  
**Contact: Mike Fabb**

Sta-Brite are major suppliers of top quality turf care products to golf greenkeepers in the southern half of Britain. They will be pleased to discuss your needs for fertilisers, wetting agents, soil conditioners, grass seed, chemical products, top dressings, line marking systems, spreaders, sprayers and CDA applicators, golf course equipment, irrigation, parks furniture, tools and other equipment. Sta-Brite's own Sta-Green fertilisers, Hi-Flers grass seed and top dressings will be on show as well as Schweizer slow release fertilisers and the new Turfex Premium wetting agent and water conservation aid.

#### STANDARD GOLF (UK) LTD

**Stand No. B44**  
**Maxwell Hart Building, 612 Reading Road,**  
**Winkersley, Wokingham, Berkshire RG11 5HF**  
**Tel: 0734 788044 Fax: 0734 785805**  
**Contact: Duncan Stewart**

Standard Golf will exhibit the most comprehensive range of quality golf course furniture available in the world today from Standard Golf of the USA. Quality and value are the hallmarks of Standard Golf from rakes to consoles, all are designed with innovation in mind as exhibited by their patented new tour smooth rake.

The Cylex unique signs will be introduced and displayed. Standard Golf UK are the "one stop" company for all your driving range equipment. Their new range mat system and the Golpet tee-up mechanical machines will be demonstrated.

Envirogreen Ltd, the sister company, will exhibit their hazardous waste collection service.

#### SUPATURF PRODUCTS LTD

**Stand No. A5**  
**Amenity House, 2 Maize Field, Hinckley,**  
**Leicestershire LE10 1YF**  
**Tel: 0455 234677 Fax: 0455 234714**  
**Contact: David Rodda/Marcus Palmer**

Already making its mark on golf courses throughout the country, Arena GUR is Supaturf's latest workmate for busy greenkeepers, a system specially designed for marking ground under repair areas. The apparatus is compact and lightweight and uses a particularly long-lasting water-based marking liquid which is completely harmless to wildlife and plants. Having good ground clearance the Arena GUR machine will glide over the roughest areas. The trigger assembly can be detached and hand held whilst spraying lines in restricted or difficult areas.

Technical representatives will be presenting Supaturf's traditional range of fertilisers, spreaders and Barenbrugs grass seeds together with the well-known wetting agent Aqua-Gro, with its handy application system called Dilute 'n' Shoot.

#### SUPREME MOWING LTD

**Stand No. A32**  
**Wet Moor Lane, Wath Upon Deame,**  
**Rotherham S63 7LR**  
**Tel: 0709 873436 Fax: 0709 878005**  
**Contact: Linda Adams**

Supreme Mowing proudly present the Supreme Grinding System designed to accommodate all sharpening needs.

At your request we can provide from single function cylinder or bottom blade grinders to our unique design dual purpose cylinders and bottom blade grinders.

Cylinders can be spun and/or single blade relief ground in frame or on bearings.

Supremes designs incorporate the highest safety levels including integral shatterproof canopies and recirculating coolant system and very importantly 24 volt switch gear.

Also on display will be a full range of high quality replace cutting cylinders and bottom blades.

Why not visit Supreme on Stand A32 at Harrogate.

#### SYMBIO

**Stand No. B49**  
**Sutton Business Centre, Restmor Way, Wallington,**  
**Surrey SM6 7AH**  
**Tel: 081 669 0011 Fax: 081 773 8449**

**Contact: Guy Longshaw**

Over the past year Symbio 'Green Circle' has been cutting fertiliser and fungicide use on many more golf clubs in Britain and Ireland.

Greens are firmer and faster, are less prone to disease and rare disease attacks have not been used to beat fusarium, thatch fungus and anthracnose.

Many greenkeepers are now making cost savings by using Green Circle.

At BTME this year Symbio will also be introducing a recently developed biological treatment for 'black layer', with successful trials backed by plant tissue analysis and photographs.

*Come and say hello to*



**CAROL DUTTON**

*at the BIGGA stand at Harrogate. Meet the team on C15!*



#### T & G TURF IRRIGATION SERVICES OF RIPON

**Stand No. B20**  
**8 Whitecliffe Grove, Ripon,**  
**North Yorkshire HG4 2JW**  
**Tel: 0765 602941 Fax: 0765 602941**  
**Contact: Noel Glover**

T & G Turf Irrigation will once again be sharing a stand with Watermatation. T & G have had another successful year installing many large scale automatic irrigation systems using the famous GR sprinklers and TW2 control. Among these installations are Antrobus Golf Club at Warrington in Lancs, Cleethorpes Golf Club in South Humberside and Holme Hall Golf Club in Scunthorpe. T & G are an old established company who believe in quality equipment and pride themselves on giving their customers careful and personal attention. The two partners, Tony Teggins and Noel Glover have over 20 years experience in irrigation installation.

#### TACIT

**Stand No. B2**  
**48 Hillmorton Road, Rugby,**  
**Warwickshire CV22 5AD**  
**Tel: 0788 568818 Fax: 0788 537485**  
**Contact: Richard Webb**

TACIT, renowned for the quality of their golf course accessories, will be showing their complete range, including the refined Lazer Holecutter which continues to cut its way to becoming the market leader, the one piece construction ball washer with post and litter basket, the telescopic switch with large grips for those cold mornings, the ever successful swivel flagpoles with anti wear bung and hole-cups, convenient velcro clip on or tie on flags, also logo flags (our speciality). And especially for 1994 a granite style yardage plinth complete with information for only £35.00 complete. New to the range - The Big Bird - all purpose rake.

#### T.I.L. IRRIGATION LTD

**Stand No. A17**  
**Unit 7, Millstream Trading Estate, Ringwood,**  
**Hampshire BH24 3SD**  
**Tel: 0425 476261 Fax: 0425 472380**  
**Contact: Peter Roberts**

With water resources at a premium, the pressures put on new or existing golf clubs to become self-sufficient especially with irrigation water, has led to a major increase in the construction of on site reservoirs or the use of in play lakes.

Having stored water it is important to understand that it must be managed properly, as untreated water must be kept clean to prevent anaerobic decay.

The Toro AquaScape range of aeration systems, displayed by T.I.L. Irrigation Ltd., comprising of Surface Fountain

Aerators, Surface or Submersible Aspirators, Diffused Air and Air Stripping Systems, are designed to enhance the quality of stored water naturally - by movement, to prevent stagnation and by maintaining correct oxygen levels.

#### TILDENET LIMITED

**Stand No. B16**  
**Longbrook House, Ashton Vale Road,**  
**Bristol BS3 2HA**  
**Tel: 0272 669684 Fax: 0272 231251**  
**Contact: Ruth Hensman**

Tildenet will be exhibiting their established germination material whilst introducing their new lightweight product. With a new price structure for all germination materials and the added protection for greens against frost and snow, a visit to the stand will prove beneficial for all.

In addition to the wide variety of perimeter, ball stop and soil support netting, new products on display include golf target nets and a new material which stops golf balls from plugging on driving ranges.

#### TILLERS TURF CO LTD

**Stand No. C4**  
**Castlethorpe, Brigg, South Humberside DN20 9LG**  
**Tel: 0652 650555 Fax: 0652 650064**  
**Contact: Tim Fell**

Tillers Turf and Rigby Taylor - an unbeatable team. Your local Rigby Taylor representative now has access to the country's top rated turf - turf which has been grown using the best available grass cultivars and grown on sandy root zones to avoid the problems of compaction and poor drainage. Now, when you buy turf, you can rest assured that not only is it the highest quality from a top national supplier but you can also rely on the local man to provide full back up services if and when you need them. Between us, we will ensure that you are another completely satisfied customer.

#### TURF-ACTANT SALES

**Stand No. C7**  
**Hollies, Pebmarsh Road, Twinstead, Sudbury,**  
**Suffolk CO10 7ND**  
**Tel: 0787 269292 Fax: 0878 269292**  
**Contact: Richard Davies**

Following the success of our wetting agent Turf-actant we are very pleased to introduce the range of new products with which we will continue our policy of combining high quality and low cost. On display will be:

6 Iron- 6% liquid chelated iron, Surf 'n' turf - seaweed extract, SUurf 'n' turf + Fe - seaweed with iron, Turf-actant Solid - wetting agent pellet, TTurf-actant Solid + Fe - wetting agent pellet + iron.

In addition details will be available of our new pallet pack devised principally for those users who wish to purchase in bulk thereby reducing their costs even further.

Richard Davies and Edwaqrd Clarkson very much look forward to meeting you on the Turf-actant Sales stand during the exhibition.

#### TURF MANAGEMENT

**Stand No. A33**  
**38-42 Hampton Road, Teddington,**  
**Middlesex TW11 0JE**  
**Tel: 081 943 5000 Fax: 081 943 5658**  
**Contact: Nici Brooks**

The monthly magazine that brings you all the latest news, views and techniques from the turf industry, and what's more it's free to greenkeepers and groundsman. To see if you qualify for a free copy each month, simply complete a reader registration form available from our stand, A33. If you require further information regarding Turf Management, staff on our stand will be only too pleased to answer any questions or alternatively you can contact us at the above address.

#### TURF MANAGEMENT SYSTEMS

**Stand No. C11**  
**Dromnagh Farm, Sevenhills Road, Iver Heath,**  
**Bucks SL0 0PA**  
**Tel: 0895 834411 Fax: 0895 834892**  
**Contact: Allan Moffat**

Boughton Loam Limited and Turf Management Systems will be demonstrating an integrated three dimensional display of pre-germinated seed and Liquid Sod in various root-zones, together with our traditional materials, turf dressings, fertilisers, root growth enhancers etc. All will be welcome to see the display.

#### TURFMECH MACHINERY LTD

**Stand No. C49**  
**New Road Industrial Estate, Hixon, Staffs ST18 0PJ**



Tel: 0889 271503 Fax: 0889 271321

Contact: Clive Carter

Turfmech will be exhibiting the well proven Rotadairon Stoneburier with its unique seeder attachment. In addition the Turfmech Greens Top Dresser and the "Tornado" range of leaf and debris blowers, which since its introduction last year has achieved phenomenal results.

**UNITED MOWERS**

Stand No. C31

15 Stamford Road, Exton, Oakham, Rutland,

Leics LE15 8AZ

Tel: 0572 813531-812845 Fax: 0572 813531

Contact: Ron Denby

United Super Zip Toppers and Parks Mowers are a cut above the rest. There are five models available, from 3' 6", 5' 6", 8', 10' and 12' 6". They are suitable for cutting all types of grass from sportsgrounds, golf courses, polo grounds, airports, turf farms, and local bodies etc. They would have to be one of the most versatile rotary grass cutters on the market at the present time, giving a clean cut, an even spread and a quick recovery. They have been in production for 38 years and manufactured in Great Britain for the last three years with tremendous success. These machines are made either fixed or flutable and can have either wheels or rollers for different conditions. They can cut in either direction, backwards or forwards, with 3 point linkage. Power requirements are low. Demonstrations can be arranged with no obligation.

**VITAX LTD**

Stand No. A24

Owen Street, Coalville, Leicester LE67 3DE

Tel: 0530 510060 Fax: 0530 510299

Contact: Trevor Holmes

Vitax Ltd have over 50 years experience in supplying a range of sport amenity chemicals and fertilisers to the amenity and landscape markets. Prominently featured on the Vitax stand is Tecto a systemic and contact fungicide now with a new lower water application rate. Ultraflo the ultimate long term wetting agent. Vitax Wulch 100% wool non-woven matting, a new concept for landscape weed control using one of nature's oldest resources and Gro-Cover a clear micro-perforated germination sheet with unique funnel shaped perforations.

These well established innovative products will be displayed alongside the full range of Vitax sport amenity chemicals and key range fertilisers.

Come and say hello to



**LOUISE LUNN**

at the BIGGA stand at Harrogate. Meet the team on C15!



**WARWICKSHIRE COLLEGE**

Stand No. C22

Moreton Morrell, Warwick CV35 9BL

Tel: 0926 651367 Fax: 0926 651190

Contact: Chris Gray

Warwickshire College has a long tradition of quality courses for greenkeepers and groundsman. The college is the GTC approved centre for greenkeeper training and education in the midlands.

A four year NVQ/City & Guilds programme is offered on day release which provides the technical and management expertise that modern day greenkeeping and sports turf management demands.

The college also offers a wide range of shorter courses in turf related areas, including soft and hard landscape, chainsaw operation and FEPA pesticide training.

Further details are provided in our course directory, obtainable from our stand or by contacting the college.

**WATERMATION LTD**

Stand No. B20

Tongham Road, Aldershot, Hants, GU12 4AA

Tel: 0252 336838 Fax: 0252 336808

Contact: Mrs Eileen Hawthorn

Watermation, the British irrigation manufacturer, will once again be sharing a stand with their distributor and installer in the north of England, T & G Turf Irrigation of Ripon, Yorkshire, who are listed separately.

Watermation have not stood still over the past 12 months and have developed their new valve in head range of golf

sprinklers, which will be available on the market in time for next Spring. The series, known as GRV20/30/50, incorporates the well proven mechanism of the Watermation GR2, GR3 and GN5 sprinkler for all aspects of golf course irrigation from greens to tees, approaches and fairways. They are designed to give total programming flexibility, coupled with maximum water saving.

**WEST DESIGN PRODUCTS LTD**

Stand No. A18

Unit 14, Mitcham Industrial Estate,

Streatham Road, Mitcham CR4 2XX

Tel: 081 646 8585 Fax: 081 646 8757

Contact: R C Hanrott

West Design Products, established in 1888, is a specialist manufacturer of high quality signs for the golfing industry. The company can supply all types of signs including tee and distance markers, name plates, entrance and door signs and competition trophies. A unique chemical etching process allows the company to reproduce in metal intricate designs such as logos and armorial devices in a quality not available to golf clubs until now. West Design can also supply engraved plastic signs where clubs are working to a tight budget. Northern Office (Nicholl Graphics) 051 264 7221, Southern Office 081 646 8585.

**WRITTLE COLLEGE**

Stand No. C27

Lordship Road, Writtle, Chelmsford, Essex CM1

3RR

Tel: 0245 420705 Fax: 0245 420

Contact: Mr R J Hughes

This is Writtle College's centenary year and with it we have on offer a range of new courses including a B.Sc (Hons) in Sportsturf Science and a B.Sc (Hons) in Landscape and Garden Design. Our many existing courses include NVQ levels 1 & 2 (3 & 4 in preparation) in Amenity Horticulture, N.D Amenity Horticulture with an option in Sportsturf management, HND Amenity Horticulture (with an option in Golf Course Management) our very popular B.Sc (Hons) In Horticulture and B.Sc (Hons) Rural Resource Development.

● BTME plan and directory of stands: Pages 32-33

AGRILAND

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ONE 25 LITRE CONTAINER TREATS 18 GOLF GREENS

AGRIMASTER®

100% natural high nutrient seaweed and protein foliar feed for better grass coverage, robust rooting, durability and healthy sward.

AGRICROP®

Organic-based foliar feed with added nitrogen (5%) and sulphur (4.8%). Perfect rapid uptake, high nutrient treatment for golf courses, wickets, sports grounds and all amenity turf.

Both products tested by The Sports Turf Research Institute, Bingley, and found to increase grass cover.



AGRILAND LTD

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Throop Road,

Bournemouth, Dorset BH8 0DW

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AD REF 84



# Trade topics

## Inturf introduce new cultivated turf

The Inturf Group has introduced a new cultivated turf under the name SSI AA Super Agrostis. Inturf have grown a blend of browntop bents together with a very small percentage of fescues, on stone-free sand land, to meet the exacting demands of the modern-day golf greenkeeper. 'Super Agrostis' will be available with or without cultivated *Poa annua* and will be harvested in conventional square yard rolls, Big Rolls (25 square yards each) and the new Lay 'n' Play turf tiles. Prices will be only marginally more expensive than the present range of fescue/bent mixtures.

● Inturf have acquired a substantial shareholding in the French company Express Gazon, one of France's leading turf growers.

## Scottish conference

A veritable galaxy of star speakers are lined up for the Scottish Region's annual conference, on Tuesday 8 March at Elmwood College, Cupar.

Ian MacMillan, course manager at Balbirnie Park, will speak of his tri-

als and tribulations at the club and Steve Isaac from the STRI will examine the pros and cons of grooming, verti-cutting, combing and aeration. Keith McPhee from Fisons will take a different look at fertilisers and liquid feeds and Kevin Stables, Montrose Links' professional, will give his view of Scottish courses. Pesticides and health and safety consultant Douglas Shearer will also be speaking and Eddie Sheret will talk on course rating.

Applications forms will be sent out at the end of this month.

## Grundon colour

Gremlins were at work in last month's Greenkeeper International, making the path gravel in the Grundon advertisement a delicate sea green colour. Whilst Grundon tell us they supply a wide range of sands and gravels, they have yet to introduce a line in this particular complexion. The bag pictured should have shown red gravel – the colour of our embarrassment. Grundon are able to deliver bulk orders of this and many other products throughout the country. Apologies for any confusion caused.

## MULTI-CORE

The superb TM1500 Greens/Fairway Aerator



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- **1.5 metre coring width**
- **Variable spacing** with a choice of tine sizes. Hollow or solid tine.
- **Productivity.** 67,000 square feet per hour at 2.6MPH.
- **Adjustable depth.** Depth capacity to 5 inches.
- **Durability.** Rubust all steel welded frame
- **No grease points.** Fully sealed throughout.
- **Fits your tractor.** From 22HP gearbox or hydrostatic.

**Aerators Ltd, 3 Hillside Close, Euxton, Chorley, Lancs PR7 6JB.**  
Tel: (0257) 231861  
Fax: (0257) 231861  
For Ireland please contact:  
Croft Turfgrass Industries,  
Greencroft, Castlebellingham,  
Co. Louth. Tel: 010 353 4272163

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DO YOU KNOW THE  
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# Around the Green

Keeping in touch with news and comment from the regions

## SCOTTISH CENTRAL

A message from your new Chairman: "In the 22 years I have been in greenkeeping, 1993 must rank as the best. Having my course at Stirling in good, consistent condition throughout the season, thanks mainly to an excellent staff, was the mainstay of my year. Playing host to the Scottish Region Final of the Hayter Challenge Golf Tournament in May added to my pleasure. In August I made many new and hopefully long lasting friends at the National Tournament at Dunbar - I think it is the first time I have ever played golf for three days in a row. During the year I attended Elmwood College, every Wednesday, studying for the HNC in Golf Course Management, receiving the Carnoustie Golf Links Award, as class winner. Another Central section success was David McCowat from Charlton House Golf Hotel in Fife, who gained the National Certificate in Greenkeeping.

The highlight for me was taking over as Chairman of the Central section. Being a relative newcomer to the section means it is a great honour to be elected to this position and I hope I can help to keep the section going from strength to strength. I was Chairman of the East section in 1988-89 and so I hope my experience will be beneficial. By the way, has anyone else been Chairman of two sections? I look forward to working with John Crawford in keeping up the standard of what is regarded as a well run section. Many thanks to the past Chairman for inviting me to be his Vice-Chairman - even if it was only 20 minutes prior to the AGM in 1991! Duncan has travelled the length and breadth of the country ensuring that the Central section was repre-

sented at various functions and I will endeavour to continue his example.

If anyone has any ideas for any type of social evening which you wish to see taking place either give myself or John Crawford a call. Remember we are trying to provide events in the section for you, the member.

Best wishes for '94 and I hope to meet you all during my term of office."  
**Jim Easton, Chairman**

## Central section news:

Best wishes and a 'Guid New Year' to everyone in '94. It's time to start off another year and hopefully one in which the section can continue to progress. We finished '93 having the highest membership of all the Scottish sections. This is quite an achievement considering the effort being put in by the other sections to increase their membership. Long may it continue.

At the AGM on 30 November 1993 the new section committee was elected as follows: Past Chairman - Duncan Peddie, Chairman - Jim Easton, Vice-Chairman - Joe Wallace, Secretary/Treasurer - John Crawford, Head Greenkeepers - Mike Clark, Graeme Downie, Norman Woods. Assistants - Fraser McNeil, Colin Wade. Apprentice - Stuart Riggs. Trade - John Yeats, Kevin Brunton.

Our sincere thanks go to John Souter of GTI for the excellent talk and demonstration which he presented prior to the AGM and also for the most enjoyable lunch which he provided.

Thanks are due to everyone who supported the section in '93 and we look forward to meeting friends old

and new in '94. Here are some dates for your diary: Tuesday 8 February: Visit to Scottish Grass Machinery in Edinburgh. Tuesday 15 March: Revisit the Monarch's Course at Gleneagles. Tuesday 26 April: Spring Tournament and Hayter Challenge Golf Tournament Qualifier at Monifeith Golf Club. Tuesday 4 October: Autumn Tournament at Braehead Golf Club. This list will be added to as events are arranged.



If you have any news, views or reviews you wish included in the section news, just post it to me and I'll make sure you see your efforts in print!

**JOHN CRAWFORD**

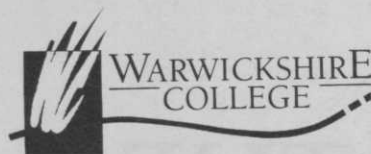
## EAST OF ENGLAND

A happy New Year to all section members and I hope you have recovered from the excesses of the festive holidays.

Although January is usually a quiet month, I am taking this opportunity to remind section members that it is still not too late to book for the Hardi Sprayers trip. Full details about the trip will be sent to all section members who have returned the appropriate slip, but here is the agenda:

Sherrifs Amenity Services/Hardi Sprayers trip - Tuesday 8 February 1994.

9.45 am - 10.00 am: Arrival and Coffee. 10.15 am: Introduction to Sherrifs. 10.40 am - 12.00 noon: Introduction to Hardi UK, including: legislation, operator's obligations, machinery and equipment, retrofit systems, new developments. 12.00 noon - 1.30 pm: Lunch. 1.30



## MIDLANDS REGION

## Pesticides

## Training and Education Programme

**Andy Cole, STRI; Richard Minton, ICI Professional Products;  
Jeff Rees, Mike Sheldon, Chris Gray, Warwickshire College**

**Venue: Warwickshire College, Moreton Morrell**

### Date:

**23 February 1994:** FEPA Foundation Module

**16 March 1994:** Technical Seminar on Diseases, Pests and Weeds: Control and Identification

**13 April 1994:** FEPA Hand Held Applicator Module

**20 April 1994:** FEPA Tractor Mounted Sprayer Module



**Professional Products**

**Cost: £45 each day, inclusive of buffet lunch  
Please contact Sue Robbins on 0926 651367 ext. 250  
for further details**





pm - 3.00 pm: Factory tour (demonstrations, calibration). 3.00 pm - 3.30 pm: Competition. Tea and depart.

As you can see from the agenda, this promises to be a very enjoyable and interesting trip and it is hoped that as many section members will attend as possible.

In February, all section members should be receiving a fixture card with venues and dates for all 1994 events. Hopefully we will see a few new faces joining us for these enjoyable golfing days. Don't forget if you have any news, please don't hesitate to get in touch.

MIKE FINNEY

#### MIDLANDS

On Wednesday, 9 February we are holding the first of two lectures to be held this winter. The first will be held at Walsall Golf Club and starts at 4pm. Dr Mike Drinkall representing DowElanco will be speaking on the work and research that goes into launching new products. Also lined up is a representative of the NRA, who will be talking about abstracting using bore hole, together with costs and legislation involved. DowElanco have kindly offered to make refreshments available for this event.

The second lecture will be held on Friday, 25 March at Telford Golf and Country Club and will start at 2pm. Hardi Sprayers will be one of our topics when they will be talking on general application and dealing with fault finding. Bob Pilsbury from Alexanders has also offered his services and will be speaking on diesel engines and some of the pitfalls to avoid.

Finally, I have to tell everyone that little Amy Nonn, who has been in our thoughts since playing golf at Kidderminster last year, has sadly lost her battle with life and died on Sunday, 21 November. We send our condolences to all family and friends.

DEAN CLEAVER

#### SCOTTISH REGION

The Scottish region had their annual lunch with their patrons at Cawder in December and this year saw the first presentations of what is hoped to be annual Patron's Awards. These are presented to the member

from each section deemed to have been most supportive of his Association during the year. These first awards were made as follows:

Ayrshire: Ian McNab (Dumfries and County); Central: Colin Wade (Haggs Castle); East: Willie Blair (Kingsknowe); North: Paul Murphy (Caird Park); West: David Gall (Cardross).

ELLIOTT SMALL

#### SURREY

Our first winter lecture of the season attracted over 30 members to Walton Heath Artisans Club where David White gave an excellent presentation, including a slide show, reflecting his visits to Augusta for the Masters. It was particularly interesting to see the course maintenance facilities and also pictures of the Par 3 golf course. Thanks went to David, to Walton Heath Artisans for having us and to Ted Bond for pouring the beer!

There is a winter lecture planned for February so please contact a committee member if you are unsure of arrangements. Forthcoming fixtures also include the regional Gentlemen's Dinner at Walton Heath Golf Club on 11 March.

One of our members sadly died on 27 November (writes Terry Huntley). Hughie MacGillivray was course manager at Fulwell GC. He leaves a wife, Angela, and two children.

Hughie had an illustrious career in his earlier days, having held the posts of course foreman on the Old Course at St Andrews and course manager at Sunningdale, before moving on to Worthing and latterley Fulwell.

Hughie was very active in various greenkeeping associations over the years and his efforts are remembered by all of us in the Surrey section, of which Hughie was a founder member. He was without doubt a true gentleman and will be sorely missed. Our thoughts are with his family at this sad time.

ROGER TYDEMAN

#### MID ANGLIA

Things are fairly quiet at the moment through the section, although we have one or two events of interest

coming up. The 11th of this month sees a talk from Symbio, a company developing a new, exciting product aimed at reducing thatch and using the organic matter available for uptake of the grass. This will be held at the Family Golf Centre Gravely, near Stevenage at 2pm.

Next month sees a first aid course being held at the same venue on the eighth. Places may still be available, so please contact Gerald Bruce if you wish to attend (all day course, lunch included).



I look forward to seeing section members at the BIGGA Turf Management Exhibition at Harrogate later this month, I'm sure it will be another successful programme of events.

PAUL LOCKETT

#### CLEVELAND

Result of Cleveland vs North East Section: North East won at Seaton Carew, the course being in superb condition for early November. Alec Russell of Middlesbrough Golf Club drove off the first tee straight through the windscreen of a Par 4 Irrigation service van. Have you paid the bill yet, Alec?

Gary Munro, apart from being elected as our new Secretary, is promoted to Course Manager at Bedale Golf Club and his contact telephone numbers are, home: 0642 785195, work: 0677 425357. Keith Lough, our new Treasurer, is Head Greenkeeper at Beamish Golf Club. Roger Shaw stands down from Secretary/Treasurer after years of sterling work. Regional representative continues to be Ian Holoran, a dedicated BIGGA man who is proving his worth at Middlesbrough Municipal Golf club. A big welcome goes to two new committee members, Philip Walshaw of Saltburn Golf Club and Bob Lawton of South Shields Golf Club.

Our speaker following the AGM was Neil Baldwin, ex-STRI now Service Chemicals, whose talk was helpful to our future greens management and with new products to follow it should be an exciting period.

Our attendance of 28 is a record per meeting. Congratulations and thanks to all 79 members.

New faces to report this month are Jacobsens' new

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distributor, Brian Skeen of Billingham and Toro's new distributor, Dick Lawson of Darlington. Graham Pyle has moved from Chester Le Street to Burton on Trent. Barry Lee is new Head Greenkeeper at Chester Le Street. Kevin Heslop is the new Head Greenkeeper at Brancepeth Castle Golf Club.

Three golf clubs within the section celebrate their centenaries in 1994 - Bedale, Saltburn and Bishop Auckland.

Congratulations go to Tony Smith at Teeside Golf Club, who vertidraind fairways and slit his greens, with no disease visible on greens.

Our spring tournament is to be at Dinsdale Spa Golf Club on 12 May.

BRUCE BURNELL



## SHEFFIELD

The first item report in this my first month of writing Sheffield's section news, is that our section Secretary Jane Ryan will be stepping down as she feels she can no longer commit herself to this position due to changing jobs. I would like, on behalf of the section, to thank Jane for all the hard work she has put into the Secretary's job. All the best to Jane and husband Paul in their new jobs and for the future. Also stepping down will be our Chairman, Ron Graham. Thanks to Ron for all the time and hard work he has put in to being an excellent Chairman. A new Chairman and Secretary will be voted in at the AGM.

There will be a trip to the John Deere factory on Wednesday 16 February, free of charge but limited to 25 people on a first come first served basis. If you're interested, get in touch with D Milbourne. Another trip is being planned to the Ransomes factory at Ipswich on 22/23 March, which includes an overnight stay. Maximum number of places will be 20 and those interested should contact Barry Heaney. This trip is also first come first served basis and the cost will be approximately £30 payable in advance.

On behalf of the Section and somewhat belatedly, I'd like to congratulate Martin Scothern of Woolerton Park Golf Club on his outstanding performance in the Hayter Final at Sandmoor Golf Club where he won the Best Gross Prize. Well done! Congratulations also to Mark Vodden of Brough Golf Club and John Lax of Worksop Golf Club - although a little late again - first to Mark with his wife Sharon who on 1 October gave birth to a 6lb 10oz Charlotte Rebecca. We wish them all the best. Well done to John who on 2 October got married to Carol. Best wishes for a happy future together.

Finally, Derek Neve would like to thank all section members who sponsored his son James on a cycle ride from Blackpool to Bridlington. With seven others they travelled 133 miles in 8 hours 22 minutes and managed to raise over £1000 for the British Deaf Association.

If anyone has any news, contact me on: 0430 441204.

IAN COLLETT



## NORTH EAST

Due to heavy rain our autumn competition at South Moor had to be cancelled - the first time in our history we have had to do so.

The match against the East Lothian section this year at Goswick was won by the North East section. This again was postponed at the first date and had to be rearranged to late October. Well done the NE! It is hoped this annual match will be played once again at different courses in the near future.

Congratulations to Russ Black of Westerhope Golf Club on becoming a dad again.

Thanks go to SISIS and Parkside for the buffet after the SISIS demonstration at Gateshead Stadium, particularly as the weather was extremely cold. There was a good turnout by greenkeepers.

Thanks also go out to Rickerbys of Hexham on an excellent show and also for the buffet and free bar. This again was well attended by the local greenkeepers.

At last count we had 103 greenkeepers in the section. I'm sure this could be easily beaten in 1994 as several Head Greenkeepers are the sole member from their club. Come on lads get your assistants as members - the benefits are well worthwhile.

The Chairman and myself would like to welcome the new Head Greenkeeper, Ian Duncan at Arcot Hall Golf

# Around the Green



Club to the section and hope he has a long and happy stay.

Good luck to Clive Paterson on his move from Arcot Hall and his return to the Isle of Man. Congratulations to our Chairman, Richard Creane, on his new appointment as Course Manager at Burger Farm and to his understudy Eddie Crozier taking over at Parklands Golfing Complex.

Congratulations also to Alistair Holmes on his new appointment at Seahouses.

There is certainly a lot of movement in the North East at the moment!

JIMMY RICHARDSON

## NORTHERN

To begin with, may I wish you all a very happy and prosperous New Year - and please don't forget to pay your subs as they are now due.

The visit to Supaturf and Hardi on 23 November had to be cancelled due to the fact that only four people actually phoned me and asked to go. I did make enquiries as to why the members did not wish to go on this venture. The general feeling was that firstly that it was too far and secondly that they were still too busy on the golf course, with maintenance operations and the cleaning-up of leaves.

Still on the subject of the winter programme, 10 members have put their names down for the visit to Gem Fertiliser factory on 25 January. For the visit to Martin Brothers on Tuesday 22 February, 12 members have put their names down.

If you are thinking of going to any of these events don't think any longer, please let me have your name as soon as possible. Full details are in your winter programme which was sent to you by Martin Brothers. Thanks to Andy Law who represents Martin Brothers who arranged the sponsorship.

The golf venues for this year are: Bingley, St. Ives GC, Wetherby GC, Harrogate GC, Aldwoodley GC. The Roses Match venue is the pleasure of the North West section this time. Let's hope we can still retain the trophy away from home. Full details shall be sent out soon.

Any member requiring further information, or if you have any contributions to this column, please contact me on 0274 568128

PAT MURPHY



## DEVON AND CORNWALL

Happy New Year!

Torquay Golf Club was the venue for our AGM, which was held on 17 November. The morning's golf was a foursome competition for the Toro Trophy and was played over their excellently presented course which is a credit to Jack Manley and his fine team. Jack was on hand to guide our non golfing members on the customary morning course walk. After lunch the prize presentation for the Toro trophy took place with Alan Dommert of Devon Garden Machinery & Joe Turner of Lely UK presenting the prizes to;

1st J Breyley (Churston) and C Pine (Churston) 32pts on back 9; 2nd T Gooch (Torrington) and J. Manester (Teignmouth) 32pts; 3rd G.Child (Churston) and R. Minton (ICI) 31pts.

Our thanks to Alan and Joe for donating and presenting the day's prizes, and to Mr B Long, Secretary of Torquay GC and his management committee for allowing the section use of their facilities.

The section's AGM followed the golf presentation and was opened by section Chairman Bill Pile. The Secretary informed members on the breakdown of the balance sheet which shows a profit of £423.30 on last year's balance.

The Secretary thanked Chairman B Pile, Vice Chairman B Summers and President D Hunt for all their help

in continuing the success of the section and presented all three with a small gift to mark their retirement from office.

The Chairman opened his report by congratulating Laughlan Millar, head greenkeeper at the Warren GC, on reaching this year's national final of the ICI Premier Greenkeeper competition. The chairman congratulated Gordon and Marion Child and the regional board for their continued success of Westurf.

Westurf's success has enabled the region to provide members with the cheapest regional seminar in the country and the opportunity for members to visit BTME at Harrogate for under £100. To continue the success of Westurf we need members' support most of all in turning up on the day. The Chairman also reported on the success of our team in this year's Hayter Regional final and congratulated Laughlan Millar, Brian Ridgeway and Neil Macintyre who all qualified for the final.

The Chairman also informed members of the new summer tournament and workshop which will replace the guest day event.

He explained that the section's committee feels that new blood is required throughout our Association on all committees and boards and this could only start when section committees change from time to time. With this in mind your committee has drawn up a programme for replacement of current committee members. On closing, the Chairman thanked R Whyman for all his hard work in looking after the section's interests, and thanked trade members for their continued support.

The following officers were elected: Devon committee member: L Millar. Cornish committee member: S Evans. Trade member: I Brown. Chairman: J Mills. President: J Palfrey. Regional Board member: J Mills.

Venues for meetings in 1994-95: October: Dainton, November: Landhydrock AGM, December: Okehampton, January: J Glen, February: Tavistock, March:



Mullion, July: Launceston.

R Mitchell reminded all Head Greenkeepers of section meeting venues that they are expected to guide non golfers around their course during the morning.

RICHARD WHYMAN

## NORTH WEST

There is plenty happening on the education side in the north-west section. First, Reaseheath College are proposing on each Wednesday in February to run a series of one day courses tailored to the needs of golf courses, with health and safety in mind. These courses will include: first aid, chainsaw awareness, COSHH assessment, and safe lifting and handling. The college will require a minimum of 10 people for each course, each of which will be inexpensive. For further details contact, Dennis Mortram at Reaseheath College, or Paul Pearse on 0625 859258. These courses will be run for your benefit, so please support them fully. At Myerscough College greenkeepers are most welcome to attend seminars every Thursday afternoon from 2-4pm. All aspects of greenkeeping and groundsmanship will be covered by noted lecturers. On 8 March the north-west section will have a seminar at Mere Golf and County Club. The seminar will feature: course design, course construction, course maintenance, course presentation, and conservation on golf courses. Further details of the seminar will be in the February edition of the magazine. At the AGM, in November, 18 members attended on what must have been the worst night possible weather-wise. Freezing fog made travelling a danger and I would like to thank those who attended, and for the members who could not make it, I can assure you that the North-West section is still in good condition. All the committee volunteered to stay on for a further year, except Stephen Hartshorn who had to resign due to pressure of work. The vacant position was taken by Steve Outtram from Wilmslow GC. The North-West committee for 1994 are: Chairman - Paul Pearse, Vice Chairman - Nigel Potter, Secretary - Bert Cross, Treasurer - Brian Moss, members - Howard McAddey, Bill Merritt, Chris Sheehan and Steve Outtram. I still require some venues for the 1994 tournaments, so if you can accommodate us, please contact me on 051 724 5412.

BERT CROSS





## NORTH WALES

First off, on behalf of your committee, I would like to take this opportunity of wishing every member of the North Wales section a happy and prosperous New Year.

Unfortunately the month of November was not too busy regarding section notes, so not a lot to report.

Congratulations to Mike Turner on his promotion to assistant Head, and also to Aled Hughes of Porthmadog Golf Club for his contribution to yet another win by the greenkeepers in the Kubota Challenge, (oh, by the way Aled, the jacket looked very well on you!).



We have in our section a budding one man and his dog in Gareth Williams of Porthmadog Golf Club, who recently took part in some field trials and won. Congratulations Gareth.

DAVID PROCTOR

## LONDON

Happy New Year to everyone in the section and I hope that by now you have all recovered from the festivities.

The results from the turkey trot competition held at Hadley Wood GC were as follows: 1st, David Matthews, 37 points; 2nd, Donal Penn-Howard, 36 points; 3rd, Tony Dunstan, 35 points.

Well done David for an excellent score and the 18th green will be remembered for your one putt and Don's four putts! The nearest the pin prizes were won by Robert Washbrook and Bruce Walsh and the longest drive of the day was hit by Donal Penn-Howard on the 12th hole.

I would like to thank Craig Handyside and his staff for presenting the course in such fine shape and also Hadley Wood for the excellent meal and hospitality shown throughout the day. I would also like to thank the trade for all their help last year – it has been greatly appreciated. The AGM followed the meal and the election of officers were as follows: Doug Smith – Chairman; Barry Moggridge – Education and Golf events; Tony Dunstan – Education and Golf events.

I would like to thank Martin Smith for all his help over the years serving on the committee.

We are planning a trip to the London Golf Club this spring and if anyone is interested in visiting this exciting new course then please contact me as soon as possible, on 081 959 5629.

Finally, I would like to wish David Mathews from Mill Hill GC all the best with his journey around the world which starts this month, and thanks for all your help at Mill Hill.

TONY DUNSTAN

## SOUTH WALES

Hangovers should be subsiding now that the New Year is underway. I hope everyone had a good Christmas and I wish you all a happy New Year.

Fixture cards will be with you shortly, if you haven't had them already.

November saw the weather turn much colder with a gradual increase in wind speed to gale force on many occasions, this slowing work down considerably on the golf course.

The only golf that was played within the section was the final of the Pro-Turf sponsored matchplay competition. Mike Jones finally overcame a stern challenge from Robert Frater to win the 36 hole final. This closely fought encounter was nip and tuck all around the Southerndown course for the first leg, but saw Mike come from three down to win on the closing hole at the Royal Porthcawl Golf Club.

Our sincere thanks to all of the golf clubs who allowed matches to take place at their courses, to the competitors, but mainly to Pro-Turf and Elwyn Thomas for sponsoring this event.

John Hinton provided last month's evening lecture at Pencoed College, giving a talk on the benefits of the Floronid range of fine turf fertilisers. Again the attendance could and should have been better for this interesting and debatable topic.

The Regional Seminar at Cannington College was again a huge success with more than 100 people in attendance. As always the quality of the speakers was exceptional and the captive audience were given plenty of food for thought. It was good to see a larger attendance from this section present at the seminar.

Our thanks must go again to Marion and Gordon

# Around the Green



Child for their efforts and splendid organisation.

Many thanks to Birds and Ransomes for their jointly organised trip to the Ransomes factory in Ipswich last November. It was splendidly organised by Jeff Bird and was truly fascinating and worthwhile. Our thanks also to all of those at the factory for going out of their way to make sure that a good time was had by all – nothing was too much trouble for any of them.

Spaces are still available on the coach trip to the BTME in Harrogate sponsored by our region – so come on, you lot! It's just £95 – a bargain, surely. YOU are putting this annual trip in jeopardy with your lack of interest and support!

Make sure Wednesday 27 April is scribed in your diary, for Westurf 1994 at Long Ashton Golf Club, Bristol.

Last but not least, we all wish Dennis Archer good luck with his quest to join the elite ranks of Formula One go kart racing. Hopefully Dennis will surface unscathed having raised a great deal of money for Motability.

If you have any news or queries contact me on 0792 233923.

PETER LACEY



## SOUTH WEST

This is the press report that all section members have been waiting for – my last!

For those who don't know, I have stepped down as section secretary, after ten years in the post.

We have enjoyed ten years of significant development, hugely increased participation and professionalism within, not just the section, but the Association as a whole and it has been a privilege to have been part of that.

Also stepping down at the AGM was Ivor Scoones after 30 years of representing the South West at both national and regional levels. Again, it has been a privilege to have worked with Ivor.

Briefly, from the AGM, the election of officers was as follows:

Chairman – John York, Vice Chairman – Peter Cox, Secretary – Kevin Green, Match Captain – David Neale, Vice Captain – Jon Leigh, Regional Board Officer – Robin Greaves, Reserve Regional Board Officer – J Cooper, Liaison Officer – Robin Williams (subject to Cannington approval).

Membership of the section currently stands at some 212 including associate members. The bank balance was £1622.22 at 31 October. It was generally agreed that these were very healthy figures and that the section was financially secure.

Thirty one members have successfully completed the FEPA spraying certificates, 29 had gained certification in emergency first aid and 12 had successfully completed a two-day chainsaw safety course.

Trade associate members had again been most supportive of the section with several companies regularly donating prizes at competitions. Their generosity had been most welcome and effusive thanks were due in particular to Avoncrop, Roffey Bros, Rigby Taylor, Vitax, Sisis, County Mowers, TH White and Handy Garden Machinery.

The section's autumn golf tournament was held on the same day at Kingsdown Golf Club. Cold and windy at the start, I noticed Robin Greaves sheltering miserably in the lee of a small bush by the first tee. I advised him to uproot the bush and carry it around for shelter. He declined, after due consideration, saying he didn't have a spade in his bag!

Fortunately, the weather relented and some half-decent scores were returned. The final result was as follows: 1st: J Leigh (35 points); 2nd: P Thorn (33 pts on last nine); 3rd: P Godwin (33 pts); 4th: D Eves (32 pts on last nine); 5th: P Worster (32 pts); 6th: P Jones (32pts).

The course at Kingsdown was in sparkling condition, an absolute tribute to its green staff and in particular, Head Greenkeeper Mark Ford. As our chairman remarked, "Old Bill Curtis would have been proud of it." Praise indeed.

Many thanks also to Gordon Jaaback, who gave us a very precise account of the role played by the weather in our work, and the relevance of recording and forecasting.

Altogether quite a day, with many thanks to Kingsdown Golf Club for their hospitality.

Finally, let me describe a typical scene at home on a Wednesday evening. The starship "Enterprise" noses delicately into orbit around the deserted asteroid, the ruined Com-Mine station comes into sensor range. Captain Kirk paces the bridge, Mr Spock scans intently into his scanning instruments, the garish blue light illuminating his strange features. Red alert sounds, Kirk leaps back into his chair and demands a status report when he is interrupted by a strange ringing noise. Dring-dring, dring-dring emanating from our hall. The kids fall about laughing, the wife doesn't even bother coming out from behind the newspaper. "It'll be for you," she says in a distracted tone, "it's always for you."

I stagger out, cursing about not switching on the telephone answering machine.

I spend the next ten minutes listening to some incredible story about lost entry forms, postal interruptions, holidays, illness, pressures of work, hungry dogs, disruptive children, unruly grandparents etc... and is it too late to book in for the tournament tomorrow?

I return just as the theme tune plays and the credits roll.

I'm going to miss all this. A happy New Year to all our members. Beam me up, Scottie!

Further entries and communications should be addressed to Mr K Green, 13 Baytree Close, Patchway, Bristol, Avon BS12 5EU, telephone 0272 793127.

PAUL WORSTER



## EAST SCOTLAND

The section's AGM took place on 24 November at Kingsknowe Golf Club. Prior to the meeting we had an excellent lecture given by John Souter of Souters of Stirling; those of you who were not at the meeting missed one of the finest lectures we have had. Our grateful thanks go to John for his time and effort.

Chris Yeaman our Chairman could not take the meeting due to illness, but had a capable deputy in Peter Ormiston. Attendance was smaller than usual for some reason or another, but it was nice to see members from distant places, namely George Thomson all the way from Goswick and Mike Williamson from Galashiels.

Peter Ormiston was elected Chairman with Steve Dixon his Vice Chairman. Robert Hogarth was not standing for re-election due to change of job. Robert has decided on pastures new in the form of a sales rep with H Sheach of Kirkcaldy. No doubt we will be seeing a great deal more of him in this capacity. He was thanked for his excellent work over the years. The committee now reads: Chairman – P Ormiston, Vice-Chairman – S Dixon, Secretary – Willie Blair; and Graham Wood, Stuart Greenwood, Jimmy Neilson, Tom Murray, Chris Yeaman and Andy Forrest.

The annual dance returned to Turnhouse Golf Club on 3 December and a great time was had by all. Our thanks go to Turnhouse for the facilities and to the catering staff for the excellent food. If anyone went away feeling empty it was their own fault as there was enough to feed an army!

The committee over the years have tried to put on various social events, such as skittles and quiz nights, but they are not being supported by the members to any great extent. We will have to look at this to find out why. It would seem that the members are looking for golf outings only. Suggestions would be welcome from any member on this subject. This is your association – tell us what you want.

The recent tournament versus the North East of England was held over Goswick GC. This resulted in a loss for the section. Don't ask me how it happened, but on the way down Tom Murray somehow lost his teeth out of the coach window. The coach returned to try and find them and would you believe it, ran over them! We are glad to say that Tom has now had them replaced.

The BTME is the next on our calendar and → 62



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Judges' decision is final. Not open to BIGGA staff.

★ It's a happy new year for W. Henderson, first assistant at Richmond Golf Club, Surrey, as the lucky winner of our December competition! £50 is on its way, Mr Henderson and for your chance to brighten up the winter, get searching for those little £50 notes now! It could YOUR TURN for success next month!

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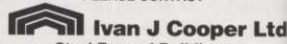
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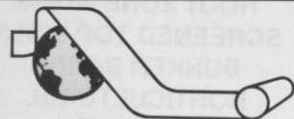
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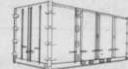
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## Sevenoaks DISTRICT COUNCIL

### REPLACEMENT OF GOLF COURSE IRRIGATION SYSTEM

The District Council invites applications from suitably qualified and experienced contractors for inclusion on an ad-hoc list, to replace the existing irrigation system at The Lullingstone Park Golf Courses, Park Gate, Chelsfield, Near Orpington, Kent.

The total value of the works will be in the region of £100,000.

It is anticipated that these works will be carried out during  
spring/early summer 1994.

Contractors wishing to be included on the Select List should  
provide the following details:

- 1 Full company details
- 2 Evidence of financial status and names and addresses  
of two financial referees
- 3 Details of similar works carried out recently in the South of  
England and names and addresses and telephone numbers  
of three referees to support this evidence
- 4 Any other information which may assist the Contractor's  
application.

Applications and enquiries should be directed to:

**The Executive Manager**  
**Leisure (Client) & Property Services,**  
**Sevenoaks District Council, Argyle Road, Sevenoaks,**  
**Kent TN13 1HG. Tel: 0732 741222 Ext. 318**

BY NO LATER THAN 31st JANUARY 1994

## RECRUITMENT

**Faithlegg Golf Club, Co. Waterford**

require a

## HEAD GREENKEEPER

Faithlegg is a new 18 hole, 72 par parkland golf course in  
beautiful surroundings in the sunny south east of Ireland.

Applications are invited for this position (salary negotiable)  
and should be received in writing on or before  
Friday 28th January 1994 and include a full CV to:

**Vari McGreevy,**  
**Manager, Faithlegg Golf Club,**  
**Faithlegg Hse, Co. Waterford, Ireland**





**The Royal Birkdale Golf Club, Southport**

invites applications for the position of

## HEAD GREENKEEPER

This position will become vacant in October 1994.

The position is suitable for experienced greenkeepers who can demonstrate a thorough knowledge of modern links greenkeeping, equipment and machinery, irrigation systems and with first class management skills. This is a unique opportunity and all 18 greens on this internationally renowned championship Links Course have been re-designed and re-laid during the past two seasons under the supervision of the present Head Greenkeeper Mr Tom O'Brien (who retires in October 1994), the leading golf course architect Mr Martin Hawtree and the STRI, with support from other leading overseas agronomists.

An attractive negotiable remuneration package is offered according to experience and qualifications.

All applications will be treated in strict confidence and applicants should write marking the letter "Head Greenkeeper/Confidential" with a full CV, to:

**Mr NT Crewe, The Secretary, The Royal Birkdale Golf Club,  
Waterloo Road, Southport, Lancashire PR8 2LX**

**Golfclub Bamberg, Germany**

requires qualified

## HEAD GREENKEEPER

to start in Spring 1994.

Bamberg is an 18 hole private members' club, the course on undulating clay based land. Playable since August 1987.

Initial enquiries can be directed to:

**Nic Davies  
Hoebridge Golf Club  
Old Woking Road, Old Woking,  
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Tel: 0483 722611**



**New Championship Golf Course**

requires a

## DEPUTY HEAD GREENKEEPER

(at a salary in excess of recommended BIGGA rates)

- ◆ At least 10 years experience
- ◆ Technical and practical qualifications
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- ◆ Capable of controlling and motivating young staff.

Preference will be given to applicants with own accommodation locally.

Apply in writing, enclosing CV, to:

**Tony French, Head Greenkeeper,  
Lambourne Golf Club, Dropmore Road, Burnham,  
Bucks SL1 8NF**



**Frilford Heath  
Golf Club**

requires

## HEAD GREENKEEPER

**Oxfordshire • Excellent Package**

To build upon its long-established reputation of excellence, Frilford Heath Golf Club near Oxford requires an experienced, talented and qualified Head Greenkeeper for their prestigious 54 hole complex.

The position demands a person possessing proven talents in greenkeeping operations management, and be capable of directing, training and motivating a team of 20 greenkeeping staff and mechanical technicians.

Applicants must, therefore, have sound understanding of:

- ★ all aspects of modern greenkeeping techniques
- ★ modern technology and machinery applications
- ★ automatic irrigation systems
- ★ man-management and planning skills
- ★ budgetary controls

Ideally, candidates should have 36 hole management experience and be computer literate. A high level of energy and commitment in a team environment is assumed.

The role reports to the Secretary and carries a benefits package which includes a delightful detached cottage on the premises.

Applications in writing, with full particulars, including current salary, to:

**J. W. Kleynhans, Secretary, Frilford Heath Golf Club, Abingdon,  
Oxfordshire OX13 5NW**





## HEAD GREENKEEPER

An experienced Head Greenkeeper is required for the Club's 18-hole Championship course, Driving Range and 9-hole short course, which have been open for one year.

The successful applicant will be self-motivated and have proven experience of USGA greens and be prepared to take control of an enthusiastic team of greenkeepers. They will be expected to continue the work required to maintain the course to the high standards expected by the management, whilst working within the allocated budget.

Salary is negotiable, accommodation included.  
Apply in writing with full CV and references to:

**General Manager,  
Slinfold Park Golf & Country Club,  
Stane Street, Slinfold, Horsham,  
West Sussex RH13 7RE**



**Stratford-on-Avon Golf Club Ltd**

require a

## HEAD GREENKEEPER

Applications are invited from fully qualified Head Greenkeepers and Assistant Greenkeepers.

Accommodation available.

Application forms from:

**The Secretary  
Stratford-on-Avon Golf Club Ltd.  
Tiddington Road, Stratford upon Avon,  
Warwickshire CV37 7BA  
Telephone 0789 205749**

Closing date for applications: 7 February 1994

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## HEAD GREENKEEPER

required

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Salary negotiable. No accommodation.

Applications to:

**Mr M Beal**  
 Bridgedown Golf Club  
 St Albans Road, Barnet EN5 4RE  
 Telephone: 081 440 4120



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Applicants, of the highest calibre, should have suitable qualifications and experience of all aspects of course management, hopefully at other championship courses. The ability to lead, motivate and be part of a proactive management team are essential qualifications.

An excellent benefit package is available with salary to be negotiated.

Apply in writing with CV to:

**David J Beswick MI FHCIMA**  
 St. Pierre Hotel, Golf & Country Club  
 St. Pierre Park, Chepstow, Gwent NP6 6YA



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## HEAD GREENKEEPER

for our International Course

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You will be working out of the finest maintenance facility in Europe which houses the latest modern machinery.

The 18 hole International Course has been seeded with Colonial Bents/Fescues and the greens have been built to USGA specifications.

The successful applicant will lead a team of 10 professionals and work closely with the Heritage Course Head Greenkeeper and our Head Mechanic, Irrigation Technician and Landscape Supervisor who all report direct to the Assistant Golf Courses Manager.

Required attributes:

- City & Guilds Golf Greenkeeping and Turf Management or equivalent
- Highly self motivated/positive attitude
- PA1 and PA2A Spraying Certification
- Articulate with an even temperament

Apply in writing to:

**Mr Joseph E Paulin, Golf Courses Manager,**  
 The London Golf Club, South Ash Manor Estate, Ash,  
 Nr. Sevenoaks, Kent TN15 7EN



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To sell our range of golf course accessories and other products to golf clubs and sports grounds. A retainer and commission would be paid to the suitable candidate. Again a knowledge of the golf market would be advantageous.

Both positions would be based in Scotland.

Please apply with full CV, indicating which position is being applied for, to:

**Duncan McNab**

**McNab Sport Ltd, The Muirs, Kinross KY13 7AU**

**Corby Golf Range Complex**

## GREENKEEPER WANTED

We require an experienced person with a minimum of five years experience in the maintenance and care of sports turf, preferably on a Golf Course. To be involved in the development of the new 9 Hole course together with the existing amenities which consist of 26 Bay Floodlit Driving Range, 9 Hole Pitch and Putt, and very large Putting Green.

Persons interested should be able to work on their own initiative, work out budgets, planned maintenance and rotas.

Please apply in own hand-writing, giving details of experience obtained, and present salary. The person selected will be amply rewarded with an agreeable remuneration package.

**Corby Golf Range Ltd, Corby Road, Cottingham,  
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**CREWE GOLF CLUB LTD**

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## HEAD GREENKEEPER

This busy parkland course requires applicants who are suitably qualified and experienced in all aspects of course management. The ability to motivate and lead an established team and organise work programmes is regarded as essential.

A practical knowledge of modern greenkeeping machinery and current Health & Safety regulations is also required.

Salary is negotiable and could include accommodation.

Apply in writing, with full CV to:

**The Secretary, Crewe Golf Club,  
Fields Road, Haslington, Crewe CW1 1TB**

Closing date: 28 January 1994



**Ashford (Kent) Golf Club**

require a

## HEAD GREENKEEPER

Applications are invited for the above position.

Fully experienced greenkeepers with the appropriate qualifications in course management and a sound knowledge of modern greenkeeping methods are encouraged to apply.

Applicants must have ability in all aspects of golf course maintenance and be able to manage and motivate green staff.

An up-to-date awareness of the Health and Safety Regulations is required.

Accommodation is not available.

Please reply in writing with full CV by 31 January 1994

**The Secretary, Ashford (Kent) Golf Club,  
Sandyhurst Lane, Ashford, Kent TN25 4NT**

**Colony Club Gutenhof, Vienna, Austria**  
36 hole complex

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The position carries five weeks holiday per annum, with a paid flight to Austria, and full club membership.

All accommodation is free.

Send full CV and photographs to:

**Gary Moseley, Colony Club Gutenhof, Schubertring 6/1  
A-1010 Vienna, Austria**

**Enmore Park Golf Club**

invites applications for the position of

## Working HEAD GREENKEEPER/ COURSE MANAGER

The Club is an 18 hole parkland course  
6,406 yards 71 par established in 1932.

Applicants must be fully experienced in all aspects of greenkeeping with appropriate qualifications and have a practical knowledge of modern machinery and irrigation systems and good organisational and management skills.

Accommodation is not available. Salary negotiable according to experience.

Please apply in writing with full CV to:

**Secretary/Manager, Enmore Park Golf Club, Bridgwater TA5 2AN.**

Closing date: 24 January 1994



**Bedford & County  
Golf Club**

requires a

## DEPUTY HEAD GREENKEEPER

The successful applicant will be fully qualified, he must demonstrate sound knowledge and practical experience at good greenkeeping and equipment maintenance.

Salary negotiable – No accommodation.

Apply in writing with CV to:

**Mr E. Bullock, Manager, Bedford & County Golf Club,  
Green Lane, Clapham, Bedford MK41 6ET**

**More Recruitment on Page 57**



51 → all tournaments have been arranged for 1994. The spring outing will be held over Gunnane number 2 on 12 April. This of course is also the Hayter qualifier. We go to Uphall GC in the autumn. A full list of events will be available shortly.

Please remember your subscriptions are now due – you could miss out by paying them late. Why not this year endeavour to recruit at least one new member each? I am sure you all must know someone who is not a member. The Association is strong, let's make it stronger.

WILLIE BLAIR

#### NORTH SCOTLAND

A welcome to the section to Bruce Forsyth, (no, not that Bruce Forsyth) who has come up to be Assistant Head at Peterhead after 13 years at Gleneagles, where he worked on the Kings and Queens courses. Bruce also attended Elmwood College.

The section AGM took place, with thanks to Nairn Dunbar GC, at the end of November. During a week of terrible weather it was heartening to see 24 worthy souls make the journey through frost and snow to attend. After our coffee a convoy of cars took us out to view the new holes, which our sponsor for the day, Souters Sportsturf, had constructed. They are superb and I can't wait until they are open for play later this year. The short par three, 129 yards, is a beauty but beware the deep bunker in front of the green, go in it and a three will be hard to get.

We then moved inside to the warmth for a very informative talk by John Souter on rootzones for tees and greens and then a look at some great slides of golf courses around the world. After lunch 15 brave men ventured out into the mist and frost for nine holes to contest the annual Chairman versus Vice-Chairman match. The more sensible settled things on the pool table! The end result was a tie, so two matches of dominoes were played and Chairman Sam's team triumphed. The AGM passed smoothly ending with the final 1993 200 Club draws, the winners of which are as follows: September £30 no. 109 – Elliot Small, Kincardine. October £30 no. 167 – David Henderson, Ardgay. November £40 no. 94 – Jim McCormack, Kirriemuir. December £100 no. 51 – Steven Frost, Aberdeen. The two £150 education grants were won by no. 103 John Milne, Elgin and 141 Eric Pickard, Ellon. Thank you to everyone who bought tickets. 1994 tickets will be out soon and I hope you will support the section again this year. If anyone does not want their ticket then please send it back immediately. Unfortunately last year we were let down by six members who said they would buy but never paid and it cost us unnecessary time and money in letters and phone calls. Eventually we had to sell them at a reduced price after the first four draws.

To remind members, the section library has the following books available: Turf Management for Golf Courses by James Beard, Turf Management Handbook by Freeborg, Golf Course Presentation by John Hacker and George Shiels, All Year Round Golf by Jim Arthur, Greenkeeper Training Manual, COSHH Pesticide Regulation Books, and Greenkeeping by John Campbell. Phone me on 0862 894402 or Gordon Moir on 0334 74021. All donations to the library gratefully received.

Finally, I hope to see as many North members as possible at Harrogate this month for what I'm sure will be a great week.

IAIN MACLEOD

#### SUSSEX

How time flies! It only seems like yesterday that we

# Around the Green



were playing the links at Littlehampton GC for our annual turkey trot. With another year passed, 59 brave guys and one brave lass weathered the worst storms since the '87 hurricane and what better place to be battered by 70mph winds than by the sea in Littlehampton!

Once again Dave and the boys did a grand job in preparing the course and setting up the alcohol and mince pies at the halfway stage.

The morning started well at 8.30am with a cooked breakfast and coffee, with the first teams teeing off at 9.45.

The format was the ever popular Texas scramble and considering the appalling conditions, the teams of four all came in with respectable scores.

The results were as follows: 1st: C Allen, M Ring, P Wright, C Tate. 2nd: M Chalmers, M Dale, T Collier, L Bennett. 3rd: P Ray, J Warner, P Wright, C Tate. 4th: W Francis, D Lawlor, D Haste. 5th: G Barr, P Negus, T Jones, E Docherty. Nearest the pin(s): Chris Allen, Jon Budd, Duncan Haste and P Dunbar. Longest drive(s): Raymond Day and M Saunders.

The day was rounded off with a superb turkey dinner with all the trimmings, prepared by the caterers of Littlehampton GC. The prizegiving and raffle were presented by the comedy double act of Barr and Day (I think this is going to be a regular spot lads!) with impromptu comedy routines by Brian Gazard and the captain of the club. The prize giving and raffle took just over an hour and a half, which is not surprising considering that nearly 200 bottles of wine and spirits were handed out!

The section would like to thank the captain and committee of Littlehampton GC for allowing courtesy of the course, to the caterers and bar staff and last but not least to Dave Wood and his boys for the preparation of the course. Once again a memorable day was had by all and it is on this note, that at the last AGM, the committee decided that in order to "qualify" to enter the 1994 turkey trot, members have to play in at least one of the other three tournaments played throughout the year – so get your entries in for the spring meeting which will be held at Willingdon GC on 28 April.

It was nice to see Andy Fillery, over from his course in Norway, playing, and it was mooted that Andy is exempt from having to "qualify" for next year's Christmas competition as it's just a bit too far to come each time!

It is with sadness that I have to report the sudden and untimely death of Hugh MacGillivray.

Hugh was a past member of the Sussex section and a founder member of EIGGA. Hugh was best known for his role as course manager at Worthing GC before leaving to join Fulwell in 1992. Although dogged by ill health, in 1990 he overcame those problems to continue an active lifestyle outside the golf course, namely pursuing canoeing, sailing and rock climbing. Our condolences go out to his wife, Angela, and his two children Kirstie and Louis.

On a happier note, congratulations to Alan Butrymovicz and his wife on their marriage last October.

Finally, with legislations as they are concerning

health and safety, George Barr is organising three separate first aid courses at Ham Manor Golf Club. Each module will consist of 15 participants and the cost of each session will be £25, which will include lunch and certification (if you pass!). Further details will be available shortly. Happy New Year!

MARK WILTON

#### SOUTH WEST AND SOUTH WALES REGION

The South West and South Wales regional seminar at Cannington College on November 23 turned out to be another arctic expedition for some members. Winter wonderland came early to Somerset and looking out of the window, one almost expected the reindeers to appear. All but a few delegates arrived to enjoy a very full and successful day.

We thank our speakers for braving the elements and giving us an educational treat, also our sponsors, Rugby Taylor for their support. It must have been gratifying for them to see, along with students, 150 delegates present.

The day opened with Kerran Daly's paper on the "Taking of the Master Greenkeeper Certificate", followed by HND student Graham Martin on his views of greenkeeping from a student's point of view. No-one would have known that this was Graham's first paper – a measure of his fine delivery.

After a break for coffee, the excellent start was maintained by Hugh Murray, Head Greenkeeper at Cannington College, who spoke about the maintenance of "Training Golf Course". He fully justified the region's policy of introducing first time speakers. The final speaker of the morning was Barry Cooper, who somehow made a talk on drainage very interesting. After a lively question time, lunch was served.

The afternoon session was always going to be informative with an excellent paper on The Belfry, which has become known in recent years as the home of the Ryder Cup. Derek Ganning's first class description of the work of his team in the preparation of major events kept everyone awake – a no mean feat after a lunch break!

Last but certainly not least was Derek Green, Course Manager at Royal Liverpool Golf Club. He had an amusing twist to Dry Patch, interspersed by the inevitable steam engine story. This was followed by questions.

The day was closed by Huw Parry, who presented Ivor Scoones, the retiring Regional Chairman, with a clock barometer for his services to the region. In his closing of the seminar Huw gave thanks to everyone concerned.

GORDON CHILD

## EVENTS DIARY

**January 17-21: BIGGA Turf Management Exhibition (BTME), Trade Show and Educational Seminar Programme, Harrogate, North Yorkshire**

**January 19: BIGGA Annual General Meeting, The Old Swan Hotel, Harrogate, 5.15pm. Membership cards must be produced.**

**February 4-7: GCSAA Conference and Show, Dallas, Texas**

**March 5-8: Canadian Turfgrass Conference and Trade Show, Calgary, Alberta**

**March 8: Scottish Region Annual Conference, Elmwood College, Cupar**

**April 27: Westurf, Turf Care Trade Exhibition, Long Ashton Golf Club**

**June 29: Southurf, Turf Care Trade Exhibition, Motpur Park**

**September 6-8: Saltex (previously IoG) Trade Exhibition, Royal Windsor Racecourse, Berkshire.**



## TACIT YARDAGE MARKERS

**They're nice,  
they're neat,  
they're just  
£35 complete**



Double sided plinth, plus any colour yardage plate available – P.O.A.

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DOLLAR SPOT

RED THREAD

FUSARIUM PATCH

**THREE  
OF THE  
WORST**

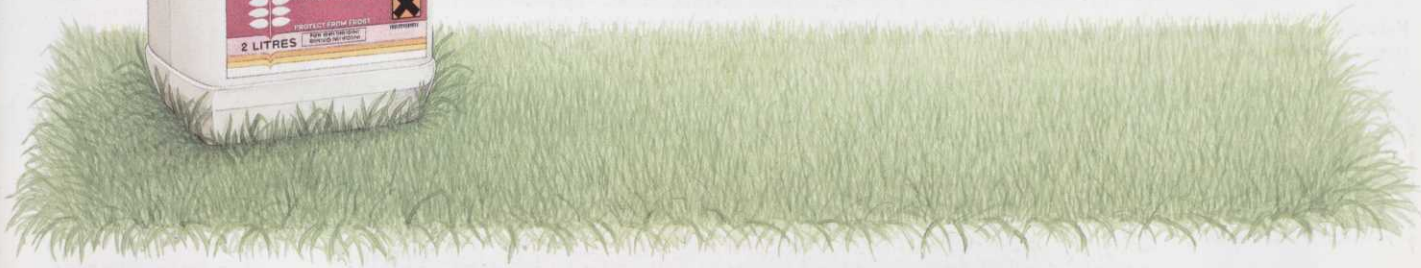
**ONE OF THE BEST**

'Daconil' turf is a broad spectrum fungicide which controls a wide range of turf diseases, but is especially useful against those recurrent problems Fusarium Patch, Red Thread and Dollar Spot. And because it is a contact fungicide it can be used all year round.

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**'Daconil' turf**



'Daconil' turf contains chlorothalonil.  
READ THE LABEL BEFORE YOU BUY; USE PESTICIDES SAFELY.  
'Daconil' is the registered trade mark of SDS Biotech UK Ltd.



**Professional  
Products**

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# Amenity Technology means ...



## ... Greener Grass ...

### GREEN LAWNGR

- this turf paint is specially formulated to effectively and economically restore natural colour to discoloured turf. Ideal for golf courses, sports fields and **all** turf areas. It won't wash or wear off. Lasts up to 14 weeks or until removed by mowing - and it won't harm plants or animals when correctly used.

## ... Bluer Waters ...

### LAKE COLOURANT WSP™

Makes colouring Lakes & Ponds easier than ever! For professional results, this highly concentrated blend of dry-flowable colourants comes in convenient pre-measured packets, making usage easy to calculate. And there's nothing to mix, so less mess.



## ... & more Efficient Machinery!

### DTC-3 SPRAY TANK CLEANER DUPONT APPROVED

Tank Cleaner DTC-3 prevents contamination when changing from one chemical to another. Thereby avoiding damage to turf or incorrect pesticide mixing.

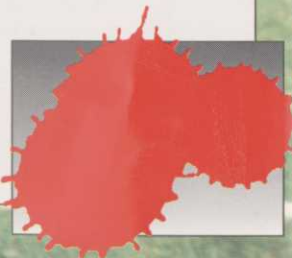
- High concentration powder removes pesticides in spray equipment.
- Rate of 0.5kgs per 365litres of water.
- DTC-3 is not a detergent and has been specially formulated for pesticide spray tanks.



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### HYDRAULIC OIL DYE

Instantly identifies a potential oil leak, by adding a bright red indicator to your hydraulic oil. Economical to use - with adding just 473ml to 660lts of your oil.



Becker-Underwood, Inc.

AD  
REF  
431

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